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NORTHERN GROWN SEEDS

BEST FOR EVERY CLIMATE



EMMA V. WHITE CO.

SEEDS
BULBS
MINNEAPOLIS.

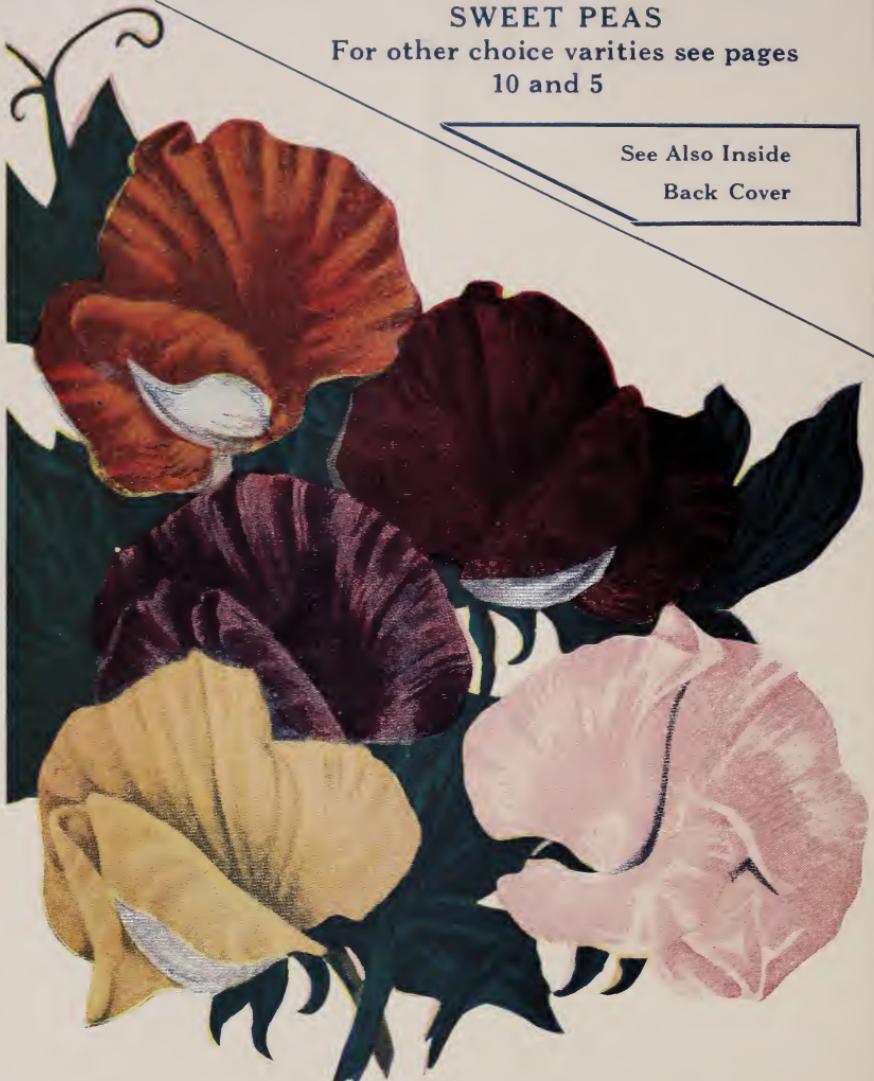
1927

PLANTS
FLOWERS
MINNESOTA

EMMA V. WHITE CO.

SWEET PEAS
For other choice varieties see pages
10 and 5

See Also Inside
Back Cover



**EMMA V. WHITE CO'S.
SUPERB SWEET PEA GARDEN**

Best Colors

Unrivalled Varieties.

Price of each variety, 15c per pkt. if purchased
separately. Entire collection, 5 pkts., 39c postpaid.
2 pkts. each of the 5 varieties, 94c postpaid.

Commander Godsall (Dark Blue) Post Paid
Colne Valley (Light Blue)
Elfrieda Pearson (Pale Pink)
Warrior (Maroon)
Barbara (Salmon Pink)

59c

EVEN IN BUYING GARDEN REQUISITES

"A Penny Saved is a Penny Earned."

BIG SAVINGS HERE!!

COLLECTION NO. 1—97 cents saved—See conditions at bottom of page.

FREE WITH \$1.00 ORDER

Four packages vegetable seed (our choice); one package Fernola (plant food); Booklet "Culture of Flowers From Seed"; Three packages "Wild Flower Seed Mixture" (good for covering bare spots in the yard; also interesting for children); Six Gladioli Bulbs (beautiful colors).

COLLECTION NO. 2—Save \$1.65—See conditions at bottom of page.

FREE WITH \$2.00 ORDER

Eight 5c packages vegetable seed; Booklet "Culture of Flowers From Seed"; Six packages "Wild Flower Seeds"; Twelve Gladioli Bulbs or Six Dahlias (mixed colors).

COLLECTION NO. 3—Save \$2.60—See conditions at bottom of page.

FREE WITH \$3.50 ORDER

Twelve 5c packages vegetable seed; Booklet "Culture of Flowers"; 10 packages "Wild Flower Seeds"; 6 Gladioli Bulbs; 2 Dahlias and one Rosebush.

To make these savings we simply will ask you
 First—To include in your order the names of 5 bona fide friends
 or neighbors who have flower gardens;
 Second—To get your order in not later than 2 weeks after you
 receive this Catalog;
 Third—Ask for Collection which you are entitled to; free seeds
 and bulbs will not be sent unless asked for.

TERMS

FREE DELIVERY—On all seeds in packages and up to one pound and on bulbs and supplies by the dozen, we deliver to your door free. On quantities of one pound or more add 10 cents per pound for postage and on bulbs ordered by the hundred add 35 cents per hundred to pay for postage. Remittances should be made by money order or bank draft.

NON WARRANTY. We select all seeds, bulbs and plants with the greatest care and stand ready to replace anything which does not grow, but there are so many conditions of climate, soil and care that we do not in any way warrant the kind, description, quality or productiveness of anything we send out, nor will we in any way be responsible for the crop.

Shrubs and Bulbs sent about May 1st. Seeds sent at once except varieties of which new crop has not been cleaned. These will be sent as soon as possible.

Emma V. White's —

NOVELTIES FOR 1927

A FEW TESTIMONIALS

"Ellisboro, Sask., July 8th, 1925.

Dear Madam:

I have had famous success with your seeds and nursery stock. Spoke of your seeds at our Lecturing Club. Your service is excellent and the most prompt of any house I have ever dealt with.

Wishing you every success,

Mrs. T. Willers."

We always have wonderful flowers from your seeds.

Yours sincerely,

Mrs. D. E. Johnson,
708 Wilson St., Bay City, Mich.

Have been buying your seeds for 15 years and they are always satisfactory.

Mrs. Jennie Clements,
Monroe, Maine.

1. NEW GIANT DAHLIA FLOWERED ZINNIA (awarded Gold Medal 1924 by Royal Horticultural Society of England). See also page 11.

We take great pleasure in offering this beautiful new type of the old garden favorite again. The very robust plants, growing from 3 to 4 feet high, produce an abundance of 4 to 5-inch flowers resembling Dahlias of the decorative type. They are borne on strong stalks clear of the foliage, making them very desirable for garden decoration as well as for cut flowers. We offer them in the following varieties:

BUTTERCUP—A rare shade of deep creamy yellow.

DREAM—A fine deep lavender turning to purple, a new fine color.

EXQUISITE—By far the most pleasing color in our collection. A lovely Tyrian rose color.

ORIOLE—Mammoth blooms of deep orange and gold bicolor.

METEOR—A rich, glowing red. The darkest of all the red shades.

POLAR BEAR—The best white yet seen in Zinnias.

MIXED. The above and other varieties mixed.

Per pkt., 20c; one pkt. each of six varieties for \$1.00.

Emma V. White's

NOVELTIES FOR 1927— Continued

2. DIANTHUS ALLWOODII.

This is the highest development yet brought out in Dianthus. It is a hybrid between the garden pink and the greenhouse carnation. Very hardy and extremely floriferous. mixture embraces all colors known. You must try this marvelous novelty. Per pkt., 25c.

3. NEW GIANT SNAPDRAGON (Tall Named Varieties), *Antirrhinum Maximum*.

This wonderful new group of Snapdragons far surpasses anything yet introduced. The plants are very robust, forming spikes of beauty from 3 to 4½ feet tall. The flowers themselves are placed closely on the stems. All of loveliest and softest shades are found in the flowers. They are as easily grown from seed as any other Snapdragon. They must be staked for success. For cutting, these Snapdragons are unsurpassed.

APPLE BLOSSOM—Rosy pink, golden yellow lip.

BUNCH OF LILAC—Lilacy purple.

GOLDEN QUEEN—Deep yellow.

PURPLE KING—Deep glowing purple.

SNOWFLAKE—Pure white, yellow tube.

WALLFLOWER—Brownish orange, copper red.

MIXED—All colors.

Per pkt., 15c; one pkt. each of six varieties for 75c.

4. DOUBLE BACHELOR BUTTONS (*Centaurea Cyanus*).

The Bachelor Button is one of the most popular annual summer flowers. It is easily grown from seed and it usually reseeds itself year after year. You must try these because the flowers are large and double; a great improvement over the old-fashioned variety.

DOUBLE MINIATA—brick red; DOUBLE ALBA—white; DOUBLE ATROPURPUREA—purple; DOUBLE MAUVE; DOUBLE BLUE; DOUBLE ROSE.

Per pkt., 10c; one pkt. each of six varieties, 49c.

5. PERENNIAL SCABIOSA CAUCASICA PERFECTA.

This is a very handsome perennial forming dense, spreading plants 2 or 3 feet tall. The flowers are 3 to 4 inches across of a beautiful lilac-blue shading to a deep blue and are borne on stalks 1½ to 2 feet long. Grows in any good garden soil and produces flowers from early summer to frost. Per pkt., 15c; 2 for 25c.

6. GIANT IMPROVED RANUNCULUS.

A truly wonderful new type. It is very strong and vigorous in habit with stems of blooms 18 inches to 2 feet in height, each flower very large, generally 3 to 4 inches in diameter, while the giant Florentine strain has flowers 4 to 5 inches in diameter. The very double flowers have most varied colors—white, shades of yellow, deep mauve, many shades of pink, rose, and crimson, with bronzy shades, some blotched and many picotee edged. Sow thinly in pans in good turf loam in early spring. Seedlings will generally bloom the first year, but will be at their best the second year, grown out of doors from roots formed the first year. Our mixture includes seeds of the expensive Florentine strain. Per pkt., 25c.

Emma V. White's

SPECIALTIES FOR 1927— Continued

CELOSIA (COCKSCOMB)

Pkt., 5c

CHINESE WOOL FLOWER. A new and unique Feathered Cockscomb. It grows 2 to 3 feet high, each branch covered with a great head of rich crimson flowers having the appearance of soft, silky wool. Very effective in beds and borders, splendid for cutting as it lasts many days, and dried it is a valuable addition to the winter bouquet. It blooms continuously until cut off by frosts. A much longer blooming period is obtained by starting seed indoors. Do not sow outside until settled warm weather. Pkt., 40 seeds; 1-1/2 oz., 25c.

LOBELIA

Much used for edgings; effective also for the hanging basket, rockery or porch box. The standard blue variety for edgings and vases. Pkt., 600 seeds, 8c; 1-1/2 oz., 20c.

CRYSTAL PALACE. A dwarf compact growing plant about six inches high. Purple foliage with flowers of a deep violet blue. Fine for edgings.

DIDISCUS

QUEEN ANNE'S BLUE LACE FLOWER. This dainty and pretty flower has in the past couple of years become very popular and is found in the florists' shops everywhere, but even so it is easily grown and every one can have some. It somewhat resembles the Scabiosa, but is of a very peculiar shade of blue, a shade that is quite the thing these days. It is an annual and blooms profusely from July to November or a heavy frost cuts it down. Its exquisite, lacy-like flowers make it wonderful for cutting. The plants grow to a height of about eighteen inches and are literally covered with flowers most of the time. Pkt., 10c; 1/4 oz., 50c; oz., \$1.60.

MARIGOLDS

Pkt., 5c

TALL DOUBLE AFRICAN—ORANGE BALL. Large, perfect double-quilled flowers of a rich deep golden orange color; the finest of all and very showy. 1/4 oz., 40c.

SCHIZANTHUS (Butterfly Flower)

It is a quick germinating annual and is soon in bloom after planting. Its flowers are airy and of the lighter shades of pinks, yellows and lavenders. It is good for border work, and in front of tall flowers. Make good pot plants from seed if sown in the fall. Pkt., 10c; 1/4 oz., 15c.

SEND US YOUR ENTIRE ORDER.

VERBENA Mammoth

LUCIFER. We can recommend this as one of the most brilliant scarlet Verbenas we have ever seen and the display of the variety in the Minneapolis parks the past summer was wonderful. It is an improvement over the Defiance, which in itself is an excellent variety, and it has no eye, thus making it a brilliant splotch of red. Pkt., 10c; 1/4 oz., 75c; oz., \$2.75.

TRITOMA Red Hot Poker Plant

The FLAMEFLOWER. Fine for bedding or for the conservatory. A plant with gorgeous scarlet spikes, rivaling the Canna in brilliancy and the Gladiolus as a cut flower. They bloom from June until November, and are hardy, with protection, in most sections. New mixed hybrids. Pkt., 40 seeds, 8c; 1-1/2 oz., 25c.

PETUNIA

GIANTS OF CALIFORNIA, DOUBLE MIXED. Mrs. Wadsworth, a New York Customer, says: "The Double Petunias were the handsomest I ever saw. I had 15 varieties and took first prize at our fair." Our mixture contains the very best strains of two expert growers who have devoted years to their development. Not all come double, but the seed will give a good percentage of deeply fringed double flowers in the brightest colors and most beautiful tints. Pkt., 75 seeds, 25c; 500 seeds, \$1.00.

GIANTS OF CALIFORNIA, SINGLE MIXED. This mixture will give as handsome Petunias as any on the market. Some will measure four or five inches across, the corollas being ruffled, fluted, or fringed, with extremely deep and large open throats. They appear in many shades and combinations, striped, blotched or solid in color. Splendid mixed. Pkt., 100 seeds, 20c; 500 seeds, 50c.

BALCONY QUEEN. Large flowering or Grandiflora, rich dark velvety purple, one of the best plants for window boxes or group planting. Use white flowers with the Balcony Queen for best effect in window box. Pkt., 25c; 500 seeds, 90c.

"FLUFFY RUFFLES." A superb strain of single Petunias, the most deeply ruffled and fluted of all. Exceedingly delicate and graceful. Mixed. Pkt., 100 seeds, 20c; 500 seeds, 65c. See also page 22.

Emma V. White Co's.

NEW SUPERB MAMMOTH BLOTTCHED GIANT PANSIES

By far the most beautiful, most striking Pansy we have ever offered. The plants are of very robust growth with exceptionally vigorous foliage. Produces five-spotted flowers of enormous size on long, graceful stalks. Individual petals are exceedingly broad and cover each other in a manner which makes the flowers appear double. The border of nearly every petal is undulated and curled, making an appearance entirely new to the pansy family.

Most noticeable of all in this wonderful strain is the brilliancy and richness of color. Mixture contains many different colors including some entirely new shades of red and brown. Our quantity of seed is limited, so would advise early selection. Order some of these seeds this year and your Pansy Garden will be the talk of the town.

Trial pkt., 25c; large trade pkt., 40c; $\frac{1}{4}$ oz., \$2.00.

Your Pansy seed is the best I have been able to secure at any price.

Yours sincerely,

Gertrude Ferguson,
25 Elm St., Glens Falls, N. Y.

I cannot help adding a word of appreciation regarding our success with Mammoth Blotched Pansies. Our pansy bed was a revelation and our pansy bouquet at the local fair was 100% ahead of all other entries.

Frank Ivers,
Bounty, Sask.

GIANT NAMED PANSIES

GIANT NAMED PANSIES

Pkt., 100 seeds, 10c; 3 pkts., 25c
Giant Blue. A splendid dark blue of immense size, the very best in blue.

Giant Black. New, nearly all jet black, very rare.

Giant Bronze. The popular art shades ranging from burnished brass to old gold.

Giant Masterpiece, or Giant Frilled, giving the flower a unique, double effect. All colors mixed.

Giant Red, or Madam Perrett. Dark wine, pink and red, beautifully veined and frilled.

Giant White. The finest and largest all-white pansy grown.

Giant Yellow. Huge, deep yellow, some with dark centers, some all yellow. Very showy.

Giant Lord Beaconsfield. Deep purple violet shaded to white.

FINEST MIXED PANSIES. A splendid mixture, including all the best bedding varieties, together with numberless other shades and combinations, a rare mixture. Pkt., 100 seeds, 5c; trade pkt. (1,000 seeds), for 30c: $\frac{1}{4}$ oz., \$1.00.

DANISH BEAUTIES. Remarkably beautiful new strain of Pansies in mixture, composed of rich self-colors and large flowers with curled petals. A bed of this class creates a peculiarly bright and light appearance. Pkt., 100 seeds, 10c; trade pkt., 50c; $\frac{1}{4}$ oz., \$1.60.

COLLECTION. No. 113. One packet each of Giant Exhibit, Mammoth Blotched and Danish Beauty Pansies, 38c.

EXHIBITION PANSIES

See page 10



Giant Pansy

SWEET SCENTED PANSIES. *Viola Cornuta* or Tufted Pansy. The latest fad in parks and gardens. They are a cross between the pansy and the violet, and have the delightful perfume of the latter with blossoms more like the pansy only much smaller. Plant them in masses and they will cover the beds with sheets of bloom throughout the season. Mixed. Pkt., 100 seeds, 6c; $\frac{1}{4}$ oz., 45c.

CLIMBING VINES AND FLOWERS

ALLEGHENY VINE OR MOUNTAIN FRINGE

ADLUMIA CIRRHOSEA. A beautiful hardy climber, very desirable for covering trellises, stumps of trees, fences, etc. While an annual it reseeds itself from year to year and might well be considered a perennial. Beautiful soft foliage quite similar to Maiden-hair Fern. Pretty flesh-colored and pink flowers resembling the Bleeding Heart. These should grow and blossom the first year from seed. Pkt., 15c.

CYPRESS VINE

A beautiful climber with delicate feathery dark green foliage, bearing bright velvety star-shaped flowers in scarlet and white. Very desirable for small ornamental trellises or wire supports, and may be grown in window boxes. Mixed. 30 seeds, 8c.

CANARY BIRD FLOWER

A very excellent climber for the porch or trellis; the growth is very rapid and the foliage very pretty. Bears curiously shaped canary yellow flowers with similar likeness to a bird with outstretched wings. We recommend this as one of the most desirable vines that can be grown from seed. Annual Pkt., 20 seeds, 8c; $\frac{1}{4}$ oz., 30c.

THUMBERGIA—BLACK EYED SUSANS

This fine, slender growing climber from Africa is exceptionally useful for covering wire trellises and also for vases in the garden or house. They are very attractive if grown as a trailer on the ground. The colors are white, yellow and orange, and of each color there is a variety with white eyes and also black eyes—the latter being called "Black-eyed Susans." Blooms continuously from the first approach of summer until frost. Sow seeds indoors in March and outdoors in May. Pkt., 10c; $\frac{1}{4}$ oz., 50c.

CARDINAL CLIMBER

We feel that everyone who has a flower garden should have this favorite climber. The vine quickly reaches a height of 30 feet or more. The blossoms are about $1\frac{1}{2}$ inches in diameter, in clusters of five to seven blooms each, and as the name indicates are of a rich cardinal red. It likes sun and good soil, and develops to perfection in a sandy loam soil. If started in the open do not sow until warm weather, as the seed will rot in cold, wet ground. File each seed, or slightly cut through the outer covering, soak in lukewarm water over night and sow in a warm place. Pkt., 10 seeds, 12c; $\frac{1}{4}$ oz., 50c.

SEE ALSO

- Morning Glory, page 21.
- Hyacinth Bean, page 20.
- Boston Ivy, page 16.

JAPANESE KUDZU VINE (*Pueraria Thunbergiana*)

This remarkable vine, often called "Jack-in-the-Beanstalk," will grow anywhere in the best or poorest soil. The growth is very rapid and it oftentimes reaches a height of 75 feet in one season. Fragrant purple flowers resembling a purple Wistaria; invaluable for covering porches, etc. Pkt., 15c; $\frac{1}{4}$ oz., 45c; $\frac{1}{2}$ oz., 60c.

MAURANDIA VINE

Graceful, delicate annual from Mexico. Fine for baskets and vases in sheltered positions, both the flowers and foliage being very beautiful. Our mixture consists of blue, white and mauve. Start indoors during March and set out when the weather is quite warm. Thrives in a rich, sandy soil. Pkt., 15c.

WILD CUCUMBER VINE

Makes the most massive covering. It is an old friend with people in the country, and it is undoubtedly the best climber for covering verandas, trellises, etc., never suffering from the heat, but retaining its fresh and lively green color throughout the whole summer, whether hot or cold, wet or dry, never infested with insects, and very profuse in bloom. It will sow itself and come up every year in the same place. Pkt., 5c; $\frac{1}{2}$ oz., 20c.



Cardinal Climber

BALSAM APPLE**(*Momordica Balsamina*)**

Attractive rich cream flowers followed by small fruits about the size of a lemon. When the fruits are ripe they turn to a bright golden yellow color. The pulp of the fruit is blood red and contains large black seeds. Excellent for low fences. Pkt., 10c; $\frac{1}{4}$ oz., 30c.

NASTURTIUM

TOM THUMB, "EMPEROR OF INDIA." A very select strain of this popular dwarf dark scarlet variety, with extra dark leaves. Pkt., 10c; oz., 25c.

Dear Madam:

The Asters I got from you last year were wonderful. My friends would often say, 'I did not know Asters grew so large.' The beautiful shades blended so wonderfully and were indescribably beautiful when bunched separately.

Thanking you again and again for your kindness, I am,

Sincerely, Mrs. H. B. Henin, 31 S. Thornton Ave., Dalton, Ga."

Asters on Page 12

SCARLET RUNNER

Highly ornamental as well as useful, both in foliage and flower and as pretty a climber as many of its more aristocratic neighbors, and the beans are good for the table if one wishes. Pkt., 12 seeds, 5c; oz., 10c.

Your seeds have always given good satisfaction, and I have not planted any others for a number of years.

M. A. Hetze,
Menomonie, Wis.

I have always had every reason to be proud of the flowers grown from your seeds, and we are enjoying a most wonderful vegetable garden this summer grown from your seeds.

Miss Frances S. McCulloch,
Auburn, N. Y.

NEW RED SUNFLOWERS

A really unique Sunflower. Plants are from 5 to 8 feet high and much branched, with flower heads varying greatly in size and color. Some produce rich chestnut-red blooms, some full rose, some red, tipped yellow, and others will be zoned with red, all very striking, though, as in most novelties, not every seed will come true. Pkt., 10c.

NEW RAINBOW SUNFLOWER. Obtained by blending three distinct types. The colors run through all shades of yellow in many combinations with brilliant reds and bronzes. A row will make a gorgeous sight in your garden. Pkt., 13 seeds, 8c.

MIGNONETTE

MACHET WHITE PEARL. The nearest to a real white that can be produced in a mignonette. Pkt., 10c; $\frac{1}{4}$ oz., 25c.

REGAL OR ROYAL LILY**(*Lilium Regal or Myriophyllum*)**

Regal Lily, being a native of Northwestern China, is hardy. "One of the most beautiful of all known lilies, the exquisite blending of tints and colors forming a charming contrast with the rich, deep-green foliage. Highly recommended for general culture, both for the open ground and for pots.

The outside of the flower is white, very

JAPANESE HOP

For rapid growing nothing is better than the Japanese Hop. The foliage is luxuriant, leaves being smaller and more delicate than those of the common hop, and are curiously marked with silver and yellowish white streaks. Pkt., 8c; 1-16 oz., 20c.

GIANT PINK MOONFLOWER. Of marvelous growth, the plants beginning to bloom nearly as soon as the Morning Glory. They remain open from four o'clock in the afternoon until about noon the next day, and cover the vines all summer and fall. Pkt., 8 seeds, 8c; $\frac{1}{4}$ oz., 20c.

"Dalton, Georgia, May 15th, 1925.

The Asters I got from you last year were wonderful. My friends would often say, 'I did not know Asters grew so large.' The beautiful shades blended so wonderfully and were indescribably beautiful when bunched separately.

Thanking you again and again for your kindness, I am,

Sincerely, Mrs. H. B. Henin, 31 S. Thornton Ave., Dalton, Ga."

MIMULUS (Monkey Flower)

Showy, profuse, flowering plants, with Gloxinia-like blossoms, fine for winter garden, or for moist, shady positions. A mixture of Tigrinus, or true Monkey Flower, and Musk Plant, noted for its fragrant foliage. Pkt., 500 seeds. 5c; $\frac{1}{4}$ oz., 24c.

faintly tinged with yellow at the base of trumpet and with pink at the point. The midribs are purple. Inside shows a bright canary-yellow deep in the throat, shading to pure white with just a hint of pink showing through from the outside. Mature bulbs produce plants 3 to 4 feet high, bearing 1 to 7 flowers.

NEW CHINESE REGAL LILY. Each, 75c; 2 for \$1.25; 6 for \$3.50; 12 for \$7.00.

CINNAMON VINE BULBS

Beautiful leaves, dainty flowers, exquisite perfume, grows in shade or sun, wet or dry. No insects ever trouble.

A charming climber that will quickly surround your arbor, window or veranda with a wonderful profusion of vines covered with handsome, glossy, heart-shaped leaves, while its clusters of delicate white flowers emit a delicious fragrance. Very hardy, thriving almost everywhere, though perhaps not so well adapted to the extreme north. The first year the vines run about 10 feet, but eventually reach a height of about 25 to 40 feet. See my "Culture of Flowers" for directions. Two or three roots, one foot apart, on each side of a door or window will quickly cover it. They do best in a warm, sunny location, though thriving almost anywhere.

Extra Quality—Sure to grow. Price 1 strong root, 10c; 3 roots, 25c; 12 roots, 90c; all postpaid.

MIXTURE OF ANNUAL FLOWER SEEDS FOR CUT FLOWERS

Due to the frequent requests from our customers asking for the best varieties of flower seeds for cutting we have compiled a special "Cut Flower Mixture" of the best annuals for cut flower purposes. This mixture will produce a glorious amount of flowers for cutting. By careful cultivation of the plants and by keeping the flowers cut close and not allowing seed pods to form you will be able to cut many hundreds of blossoms from this mixture.

CUT FLOWER MIXTURES. Pkt., 15c; $\frac{1}{2}$ oz., 30c; 1 oz., 50c; $\frac{3}{4}$ lb., \$1.50.

CUT FLOWER COLLECTIONS. For florists and those who wish to grow cut flowers for commercial purposes we strongly recommend this collection. One pkt. each of Asters, Candytuft, Caliopsis, Centaurea, Chrysanthemum, Clarkia, Cosmos, California Poppy, Gaillardia, Larkspur, Marigold, Mignonette, Nasturtium, Scabiosa, Snapdragon, Stocks, Sweet Peas, and Zinnias.

We recommend these varieties particularly

because of the length of stem and good keeping qualities. We will send postpaid to any address one each of the 18 varieties listed above for \$1.00. If purchased separately would cost you \$1.50.

Order Today and Start Your Garden

EXHIBITION PANSIES

Especially selected. We are offering this season, in this carefully selected strain from only the largest and most perfect flowers the best Pansy strain we have ever sold. It includes our attractive frilled Masterpiece, the many unusual shades of Madam Perret, or Red Pansies, and all our other charming named varieties of the Giant-flowering sorts, and is unexcelled in size, variety and beauty of bloom.

"Cannon City, Colo., June 1, 1920.

My Pansy plants from your seeds are producing the most wonderful blossoms I have ever seen.

Miss A. G."

Pkt., 100 seeds, 12c; trade pkt. (about 1,000 seeds), 75c; $\frac{1}{4}$ oz., \$2.25; oz., \$8.00.

SWEET PEAS

Nothing is more beautiful for bouquets nor more delicate for table decorations than sweet peas. This beautiful flower should have a place in your garden, as its long blooming season extends from late spring until late summer. Our varieties listed below contain the finest known to the seed trade. Order some TODAY.

Giant Spencer or Orchid Flowering

Our list includes 25 desirable standard sorts, tried varieties. All have the ruffled or wavy effect that marks this unique and beautiful type. Price of named Spencers, unless otherwise noted, packet, 10c.

AGRICOLA. Faint lavender and lilac. $\frac{1}{2}$ oz., 15c; oz., 25c.

ASTA OHN. One of the best lavender. Pkt., 15c; $\frac{1}{2}$ oz., 30c.

COUNTRESS SPENCER. Large, handsome rose pink. $\frac{1}{2}$ oz., 20c; oz., 35c.

DOBBIE'S BLUE PICOTEE. White, violet blue edge. $\frac{1}{2}$ oz., 20c; oz., 35c.

FIERY CROSS. Intense orange scarlet. $\frac{1}{2}$ oz., 25c; oz., 45c.

GEORGE HERBERT. Rose Carmine. $\frac{1}{2}$ oz., 20c; oz., 35c.

HELEN LEWIS. Orange pink. $\frac{1}{2}$ oz., 20c; oz., 35c.

HENRIETTA. Cream pink, very frilled. Pkt., 15c; $\frac{1}{2}$ oz., 30c; oz., 50c.

ILLUMINATOR. Salmon orange, overlaid cerise pink. $\frac{1}{2}$ oz., 25c; oz., 45c.

KING EDWARD VII. The best pure red Spencer. $\frac{1}{2}$ oz., 20c; oz., 35c.

KING WHITE. Gigantic flowers, pure white. Pkt., 15c; $\frac{1}{2}$ oz., 30c.

KING MANUEL. Giant chocolate maroon. $\frac{1}{2}$ oz., 25c; oz., 45c.

KING MAUVE. Largest waved mauve. Pkt., only 15c; oz., 50c.

LADY EVELYN EYRE. Blush pink, white ground. $\frac{1}{2}$ oz., 25c; oz., 45c.

LORD NELSON. Navy blue, large flower. $\frac{1}{2}$ oz., 20c; oz., 35c.

MARGARET ATLEE. Rosy salmon on buff ground. $\frac{1}{2}$ oz., 25c; oz., 45c.

MRS. CUTMBERTSON. Standard rose pink, wings pinkish white. Pkt., only 15c; oz., 50c.

Early Flowering Spencer

Large waved flowers of the Spencer type, in bloom at least three weeks earlier than the ordinary Spencers and continue to bloom for a much longer period.

EARLY ASTA OHN. Lavender. Pkt., 15c; $\frac{1}{2}$ oz., 30c; oz., \$1.00.

EARLY MELODY. Rose pink. Pkt., 15c; $\frac{1}{2}$ oz., 20c., oz., 65c.

EARLY PINK AND WHITE. Blanche Ferry type. Pkt., 15c; $\frac{1}{2}$ oz., 20c; oz., 65c.

EARLY SONGSTER. Beautiful lavender. Pkt., 15c; $\frac{1}{2}$ oz., 25c; oz., 85c.

EARLY SONGBIRD. Pale blush pink. Pkt., 15c; $\frac{1}{2}$ oz., 20c; oz., 65c.

R. F. FELTON. The best lavender. Pkt., only 15c; oz., 60c.

THE PRESIDENT. Glowing scarlet self. Pkt., only 15c; oz., 35c.

WEDGEWOOD. Lovely self blue, light. $\frac{1}{2}$ oz., 25c; oz., 45c.

"EXHIBITION" COLLECTION. No. 351. One packet each of 25 varieties Spencer Sweet Peas for \$2.50.

Special Mixed Spencers

Made especially from the 25 varieties listed and other select sorts which, owing to short crop, we did not receive in quantities large enough to list separately. A high grade mixture sure to please. Pkt., 75 seeds, 10c; $\frac{1}{2}$ oz., 35c; $\frac{1}{4}$ lb., \$1.00.

SPENCER HYBRIDS. A splendid mixture of late introductions of the ruffled type, together with the best sorts from the trial grounds of one of our best growers. Pkt., 8c; $\frac{1}{2}$ oz., 15c; oz., 25c; $\frac{1}{4}$ lb., 85c.

Grandiflora Varieties

This is a choice mixture of Sweet Peas and cannot be surpassed in variety or richness of color or size and substance of bloom. We make it ourselves and include in it not only the 8 varieties described above—a proved list of standard sorts, and very best in cultivation today—but a number of other named varieties and also a large percentage of the popular new wavy Spencer and Unwin types, thus making it thoroughly up to date. Pkt., 70 seeds, 5c; oz., 15c; $\frac{1}{4}$ lb., 45c.

Emma V. White Co.'s.
NEW GIANT MAMMOTH ZINNIA

New Mammoth Zinnia

THE LARGEST AND BEST. A showy strain of Giant Zinnias, unsurpassed where somewhat tall, gaudy effects are desired. With proper conditions the flowers are of gigantic size and perfect form, in the most brilliant and best Zinnia colors. Should be 18 to 24 inches apart. Height 2½ to 3 feet. Pkt., 30 seeds, 10c; ¼ oz., 20c.

BURNT ORANGE. Bronze art shades, for which there is now quite a rage.

BRIGHT SCARLET.

JACQUEMINOT. A dark velvety, geranium red, rivaling the Geranium for bedding.

PINK. Salmon-rose and flesh-pink.

SNOWBALL. A very double white.

YELLOW. Lovely canary and other yellows.

BLACK PRINCE. Maroon.

IMPROVED HALF DWARF MIXED. Mixed or separate colors. Pkt., 5c.

COLLECTION. One full packet each of seven colors, 55c.

Zinnia, Double Giant, Buttercup

This is a great improvement on any yellow of the giant class, being of a rich buttercup shade of yellow, and holds its color until the flowers commence to fade, when it changes to a deep cream color. Pkt., 15c; ¼ oz., 30c.

Mexican Zinnia

Very artistic for cutting and highly effective as an edging plant. 1 foot. Pkt., 50 seeds, 5c; ¼ oz., 25c.

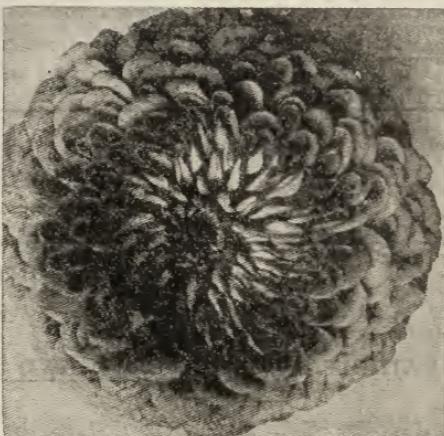
Liliput Zinnia

Finest mixed double. 12 inches. The plants form handsome little bushes; flowers very double, about the size of an English Daisy.

Bloom all summer until killed by frost. Pkt., 5c; ¼ oz., 18c.

Giant Picotee Zinnia

A remarkable new and distinct class with beautiful double flowers in shades of orange, flesh, lemon, pink and cerise, each petal being distinctly tipped with various shades of dark, resembling the Picotee Carnations—most attractive and pleasing. All colors mixed. Pkt., 15 seeds, 10c.



Giant Zinnia

SOME CHOICE ZINNIAS

Giant Victory Quilled Zinnia

The petals are quilled and twisted with a pin wheel effect in the center. The outside of the petals is of a copper-golden color and the under side shades of rose and lilac. Pkt., 15c.

Red Riding Hood Zinnia

A little gem, covered throughout the season with small, intensely scarlet, very double flowers; highly effective for bedding. 1 foot. Pkt., 50 seeds, 5c; ¼ oz., 20c.

For other Zinnias see page 2.

ORDER EARLY

See also new Dahlia Flowered
 Zinnia on page 2.

Curled and Crested

The flowers are large, the petals being twisted and curled into most graceful forms. Mixture of all colors characteristic of the Zinnia. Pkt., 5c; ¼ oz., 20c.

Golden Pheasant

A variety of large Zinnias having flowers of a deep orange with maroon tips. Pkt., 15c; ¼ oz., 50c.

Zinnia, Special Mixed

A splendid mixture of all the large flowering varieties listed, including the Dahlia Flowered, Picotee, Buttercup and Quilled. Pkt., 8c; 2 for 15c; ¼ oz., 20c.

For other Zinnias see page 2.

ASTERS

We specialize in the better varieties of Asters and we have built up a reputation for our Aster seeds that is the envy of seedsmen and florists. There are few if any flowers that make a better show than this popular garden annual. You should make several sowings of the early, mid-season and later varieties so as to have continuity of bloom. Ask for our "Culture of Flowers" when you order.

Emma V. White Co's.

DOUBLE CHRYSANTHEMUM FLOWERED ASTER

Without question, this is one of the finest and grandest Asters ever produced. The flowers of this beautiful variety, which may be cut with stalks from $1\frac{1}{2}$ to 2 feet in length, measure up to 8 inches across, being densely double, and greatly resembling a large-flowering chrysanthemum. It is unequalled as a cut flower and wholly effective for tall beds and groups. Seed is grown for us on contract in Germany by one of the foremost growers of that country.

Colors: Deep Lilac, Crimson, Rose, Peach Blossom, Rose and White, Mixed. Each, per pkt., 25c; 2 for 40c.

Have used your Aster seed for 20 years.

Yours very truly,

Mrs. H. B. Miner,
Mora, Ill.

EXHIBITION ASTERS

These are the finest strains which we have been able to grow in California. Immense blooms—good for cutting—good keeper.

EXHIBITION DARK BLUE AND PURPLE ASTERS

A mixture including these shades in the Comet, Crego, Invincible, Queen of the Market and Semple's and Royal and Upright classes. 7 sorts. Pkt., 10c.

EXHIBITION DEEP PINK AND ROSE ASTERS

A mixture of these shades in the following classes: Comet, Crego, Crimson Giant Invincible, King, Royal, Upright and Semple's; also Lady Roosevelt; 9 sorts. Pkt., 10c.

EXHIBITION LAVENDER ASTERS

A mixture including lavender shades in the Comet, Crego, Invincible, Queen of the Market, Royal and Semple's classes; also Vick's Lavender Gem; 7 sorts. Pkt., 10c.

EXHIBITION LIGHT PINK ASTERS

A mixture of light pink, including all the light pink shades listed under Comet, Crego, Daybreak, Invincible, Peerless Pink, Rochester, Queen of the Market, Upright and Semple's classes; 9 sorts. Pkt., 10c.

EXHIBITION WHITE ASTERS

A mixture including Comet, Crego, Invincible, Rochester, Purity, Queen of the Market. Upright and Semple's; 8 sorts. Pkt., 10c.

EXHIBITION MIXED

This is a special mixture which we make ourselves, including large-flowering varieties only, in an attractive range of colors, especially designed for those who are growing for exhibition or commercial purposes, and we do not hesitate to class it with the best on the market. Pkt., 75 seeds, 5c; $\frac{1}{4}$ oz., 40c; $\frac{1}{8}$ oz. of any variety Exhibition Asters, 40c.

ASTER

EVERLASTING FLESH. This curious aster was found in our fields a few years ago and it has retained its peculiar characteristics during the three years we have grown it in our trial grounds. It resembles a large Helichrysum; when cut and dried it retains its color and shape as an everlasting flower. Pkt., 15c; $\frac{1}{4}$ oz., 65c; oz., \$4.00.

CALIFORNIA GIANTS. This wonderful aster is a hybrid species of the strength of the Beauty asters combined with the flower of the wonderful Crego asters. The flowers are larger and more substantial than the Improved Crego, are good shippers and reach a size up to six inches in diameter. They are very long stemmed and with their great size make them one of the most wonderful asters produced in recent years. Colors: Peach blossom, blue, rose, purple and mix. Pkt., 20c; 1-16 oz., 75c; $\frac{1}{4}$ oz., \$2.25; oz., \$8.00.

ASTERS



Enchantress

ENCHANTRESS ASTERS. A splendid Aster. The plants are upright in habit, bearing immensely large flowers on long, strong stems. The color is soft pink, like that of the popular Pink Enchantress Carnation. The blooming period is an advantage, too, as they come between the mid-season and the late-blooming sorts. Pkt., 75 seeds, 8c; $\frac{1}{4}$ oz., 60c.

PEERLESS ASTERS. Said by experts to be the best shell-pink of its type. It is a cross between the pink Crego and late-branching shell-pink, but is more closely related to the latter class in form, color and season of flowering. They bear immense flowers, 4 and 5 inches across, of a beautiful rose or shell-pink color. Pkt., 60 seeds, 8c; $\frac{1}{8}$ oz., 40c.

GIANT CREGO ASTER. Pronounced by many the best Comet, or Ostrich Plume strain. The blossoms measure 4 to 5 inches, their graceful Chrysanthemum effect being heightened by the much twisted petals. Pkt., 100 seeds, 5c; $\frac{1}{4}$ oz., 40c.

Lavender, purple, white, rose, mixed.

SOLEIL D'OR, Golden Sun. The flowers are of good size, borne on long, strong stems; color pleasing light yellow. Pkt., 10c; $\frac{1}{8}$ oz., 60c.

HEART OF FRANCE. Claimed to be the best red aster ever introduced. Opens red and retains its remarkable beauty to the very end. Plants large and robust, branching type, long stems with few laterals. Flowers large and full, with never a trace of hollow center. Mid-season. Pkt., 15c, $\frac{1}{4}$ oz., 75c.

LATE BRANCHING IMPROVED. This magnificent aster, an improved strain of Semple's Branching, produces large double flowers borne on long, stiff stems and prized by florists for cut flowers. Excellent bedder. Use with Queen of the Market and Comet types and have a succession of beautiful asters from mid-summer to first frost. Pkt., 150 seeds, 8c; 3 for 20c; $\frac{1}{4}$ oz., 50c.

White, rose, crimson, pink, purple, lavender, mixed. Collection No. 905—One packet each of above separate colors, 40c.

AMERICAN BEAUTY. Similar in type and growth to the Late Branching Asters, large, full flowers with incurved petals and stout stems from 15 to 24 inches in length and longer flowering than any other aster. Should be planted early to give it a longer season of growth and it will continue blooming until killed by the frost. Especially desirable for cut flowers and recommended for florists' use.

Rose, pkt., 10c; Lavender, pkt., 15c; Purple, pkt., 10c; September Pink, pkt., 15c; $\frac{1}{4}$ oz., \$1.00. White or Mixed, pkt. 10c.

Collection No. 903—One packet each, four colors American Beauty Aster, 40c.

BALL'S WHITE FLOWER is a sphere of pure white petals, borne on a long, stout stem, a mid-season variety. Pkt., 15c; $\frac{1}{8}$ oz., 50c.



American Beauty

ASTERS

QUEEN OF THE MARKET. If you want asters at the earliest possible date, this should be in your purchase. It comes from 2 to 4 weeks earlier than any other sort and is besides a handsome flower. Pkt., 100 seeds, 5c; 3 pkts., 12c; $\frac{1}{4}$ oz., 40c.

Crimson, blue, rose, lavender, mixed, pink, purple, white.

IMPERIAL DAYBREAK. Blossoms are very double and compact and have always been a favorite with florists, both because of their medium early-flowering period and for their own peculiar beauty. Pkt., 75 seeds, 8c; $\frac{1}{8}$ oz., 45c.

Purity Daybreak (pure white), Pink Daybreak, Lavender Daybreak, Salmon Pink Daybreak, mixed, all colors.

PEONY FLOWERED. One of the handsomest sorts, with very double, ball-like flowers, resembling a Peony or some of the new Chrysanthemums. Pkt., 100 seeds, 5c; $\frac{1}{8}$ oz., 30c.

Crimson, rose, white, blood red, dark blue, mixed.

GIANT COMET. A splendid new type of the Ostrich Plume Aster, with large Chrysanthemum-like flowers. Pkt., 50 seeds, 5c; $\frac{1}{8}$ oz., 50c.

Lavender, purple, white, rose, crimson, mixed.



American Branching Aster

VICK'S CARDINAL. A dark red aster, splendid for bedding, making a brilliant show from early August till the close of the season. Used in a mass they are as handsome as a bed of geraniums. Pkt., 50 seeds, 5c; $\frac{1}{8}$ oz., 40c.

WHITE PERFECTION. In form it is like the Upright Branching, the plants being tall, with abundant flowers of exquisite shape and very double, the centers strongly whorled, and with long, strong stems, splendid for cutting. Pkt., 50 seeds, 8c; $\frac{1}{8}$ oz., 40c.

VICK'S LAVENDER GEM. The best Lavender Aster. Comet form and excelling all other Lavender Asters in its delicate shade. Pkt., 50 seeds, 5c; $\frac{1}{8}$ oz., 40c.

LADY ROOSEVELT ASTER. This is an exceedingly mammoth Aster and is a rampant grower, producing immense flowers, 5 to 6 inches in diameter. The long, broad petals are curled, giving an appearance of a graceful chrysanthemum. Color of a deep rose-pink. Pkt., 75 seeds, 5c; $\frac{1}{8}$ oz., 35c.

CRIMSON GIANT. Dark blood crimson, of remarkable perfection of form and appearance, the flowers frequently measuring 5 inches across. Pkt., 75 seeds, 8c; $\frac{1}{8}$ oz., 50c.

KING ASTERS, QUILL TYPE. A distinct class, the long, narrow petals having somewhat the appearance of being quilled. Pkt., finest mixed, 75 seeds, 5c; $\frac{1}{8}$ oz., 30c.

SENSATION ASTER. This is the best brilliant red Aster that can be had. Pkt., 8c; $\frac{1}{8}$ oz., 50c.



White Perfection Aster

General List Flower Seeds

ANNUAL FLOWER SEEDS are listed p. 2 to 14, inclusive, and p. 15-27, inclusive.

PERENNIALS are listed on p. 25 to 27, inclusive.

FLOWERS FOR THE HOUSE—The following seeds are excellent for growing in pots for the house: Asparagus, p. 16; Begonia, p. 16; Calceolaria, p. 16; Carnation, p. 17; Cineraria, p. 17; Cyclamen, p. 18; Geranium, p. 19; Mimulus, p. 9; Gloxinia, p. 19; Primrose, p. 23. The following are also good for transplanting in pots for indoor blooming: Abutilon, Lobelia, Marigold, Petunia, Sensitive Plant, Stocks, Sweet Alyssum, and Verbena.

CLIMBING VINES are listed on p. 8 and 9.

BEDS AND BORDERS FOR EDGING USE: Sweet Alyssum, p. 5 and 16; Ageratum, p. 16; Phlox, p. 22; Portulaca, p. 23; Verbena, p. 6, 24. For center plant Asters, p. 12-15; Calendula, p. 4 and 16; California Poppies, p. 4 and 19; Centaurea, p. 3 and 17; Gaillardia, p. 19 and 26; Marigold, p. 6 and 21; Mignonette, p. 9 and 21; Snapdragons, p. 3 and 24; Statice, p. 27; Strawflowers, p. 19; Sweet Peas, p. 5 and 10, and Zinnia, p. 2 and 11.

FOR EARLY BLOOMING, plant Ageratum, p. 16; California Poppies, p. 4 and 19; Larkspur, p. 5 and 20; Pansies, p. 7 and 10; Petunia, p. 6 and 22; Phlox, p. 22 and 27; Poppies, p. 23 and 42; Sweet Alyssum, p. 5, 16, 25; Sweet Peas, p. 5 and 10.

FOR FALL BLOOMING, plant Celosia, p. 6 and 17; Cosmos, p. 4 and 18; Asters, p. 12 to 15; Scabiosa, p. 3 and 23; Salvia, p. 23 and 27; Stocks, p. 24; and Verbena, p. 24.

FOR FRAGRANCE, plant Abronia, p. 16; Candytuft, p. 5-17-26; Carnation, p. 17; Heliotrope, p. 20; Mignonette, p. 9 and 21; Sweet Alyssum, p. 5, 16, 25; Sweet Peas, p. 5 and 10; Sweet Sultan, p. 17.

FOR PARTLY SHADY PLACES, plant Anchusa, p. 5 and 25; Achillea, p. 25; Asperula, p. 16; Balsam, p. 16; Cyclamen, p. 18; Forget-me-not, p. 26; Foxglove, p. 26; Mimulus, p. 9 and 21; Peony, p. 27; Primula, p. 23; Valeriana, p. 27, and Vinca, p. 24.

COLOR IN THE GARDEN

WHITE. Asters, p. 12, 15-25; Baby's Breath, p. 20, 26; Feverfew, p. 19; Mignonette, p. 9, 21; Moonflower, p. 9, 21; Phlox, p. 22; Poppies, p. 23, 27; Scabiosa, p. 23; Snapdragon, p. 3, 24; Sweet Alyssum, p. 5, 16, 25; Verbena, p. 24; Zinnia, p. 2, 11.

PINK AND ROSE. Asters, p. 12-15, 25; California Poppy, p. 19; Celosia, p. 17; Cosmos, p. 4, 16, 18; Larkspur, p. 5, 20; Moonflower, p. 9; Nasturtium, p. 21; Petunia, p. 22; Pinks, p. 22; Scabiosa, p. 23; Snapdragon, p. 3, 24; Stocks, p. 24; Strawflower, p. 19; Sweet Peas, p. 5, 10; Verbena, p. 24; Zinnia, p. 2, 11.

RED SHADES. Asters, p. 12-15, 25; California Poppy, p. 19; Candytuft, p. 17; Cardinal Climber, p. 8; Celosia, p. 6, 17; Cosmos, p. 4, 18; Chinese Pinks, p. 22; Mignonette, p. 21; Nasturtium, p. 21; Pansies, p. 7; Poppies, p. 4, 23; Phlox, p. 22; Salvia, p. 23; Scabiosa, p. 23; Snapdragon, p. 24; Scarlet Runner, p. 9; Sweet Peas, p. 10; Verbena, p. 24; Zinnia, p. 11.

BLUE AND PURPLE SHADES. Ageratum, p. 16; Asters, p. 12-15, 25; Blue Lace Flower, p. 6; Bachelor Button, p. 3, 17; Hyacinth Bean, p. 20; Forget-me-not, p. 26; Larkspur, p. 20; Lobelia, p. 20; Pansy, p. 10; Petunia, p. 6, 22; Scabiosa, p. 3, 23; Statice, p. 27; Sweet Peas, p. 10; Verbena, p. 24.

YELLOW AND ORANGE SHADES. Bartonia, p. 16; Calendula, p. 4, 16; California Poppy, p. 4, 19; Calliopsis, p. 17; Canary Bird Flower, p. 8; African Daisy, p. 18; Feverfew, p. 19; Gaillardia, p. 19-26; Marigold, p. 6, 21; Nasturtium, p. 21; Pansy, p. 10; Snapdragon, p. 3, 24; Strawflower, p. 19; Tagetes, p. 24; Zinnia, p. 11.

FOR CUT FLOWERS. See page 10 for best flowers for cutting.

ASTERS

SINGLE CHINENSIS. All colors mixed. Includes scarlet, blue, lavender and white. Pkt., 5c; $\frac{1}{4}$ oz., 40c.

LILIPUT ASTERS, MIXED. A very desirable variety because of its diminutive flowers and the abundance in which they are produced. Fine for bouquets. Pkt., 8c; $\frac{1}{4}$ oz., 25c.

ASTERUM. Well named, because the shaggy flowers are really more like Chrysanthemums than Asters. Plants are branching with long stems but rather dwarfer than the Comet type. White, rose, lavender, mixed colors. Pkt., 10c; $\frac{1}{4}$ oz., 25c.

For other Asters see
pages 12, 13 and 14

ABRONIA. Rosy lillac, good for rock work or hanging basket. Pkt., 6c.

ABUTILON. Flowering Maple. For description see page 5. Mixed. Pkt., 10c.

AGERATUM. Blue Perfection. Deep amethyst blue. Dwarf habit. Pkt., 8c.

Imperial Dwarf. 6 in. high, deep lavender color. Pkt., 8c.

ALYSSUM

Sweet White. Best for cutting. Pkt., 6c. $\frac{1}{4}$ oz., 18c.

Carpet of Snow. For description see page 5. Per Pkt., 10c. $\frac{1}{8}$ oz., 20c.

Little Gem. Splendid for cemetery plantings or for edgings. Very compact. Pkt., 6c.

Lilac Queen. Very pretty dwarf lilac flowers. Pkt., 6c.

AMARANTHUS. Splendid where tall effects are desired. 3 to 4 feet. Mxd. pkt., 6c. $\frac{1}{4}$ oz., 25c.

ARCTOTIS GRANDIS. Easily grown and blooms with profusion thru summer and fall. White with a blue center. Pkt., 6c. $\frac{1}{16}$ oz., 20c.

AMMOBIUM ALATUM. Pretty annual silvery white flowers with yellow centers. Pkt., 5c.

ARTEMISIA. Very useful among shrubbery and in the border. Pkt., 5c.

ASPARAGUS SPRENGERII. Very desirable for hanging baskets or other decorations. Long feathery sprays. Excellent for bouquets. Pkt., 10c; 100 seeds, 45c.

ASPARAGUS PLUMOSUS. Very graceful and delicate. Will succeed anywhere. Good house plant. Pkt., 10c. 100 seeds, 90c.

ASPARAGUS MIXED. 4 seeds of each, 8c.

ASPERULA AZUREA SETOSA. Bright blue sweet scented flowers. 1 foot. Pkt., 6c.

BALSAMS

CAMILLIA FLOWERED. Large waxy flowers. Very beautiful. Pkt., 8c.

Double prize mixed. Mixture of choice named varieties. Unexcelled in beauty and variety of colors. Pkt., 8c.

ROSE flowered. Flowers well shaped and densely massed. Good mixture. Pkt., 8c.

SPOTTED MIXED. Pkt., 6c.

BALLOON VINE (Love-in-a-Puff). Annual climber. White flowers followed by balloon-like seed pods. Pkt., 8c.

BARTONIA. Aurea. Mass of yellow golden flowers. Very sweet scented. 2 feet. Pkt., 8c.

BEGONIA. Newest and best varieties. Very fine for potting or bedding. Pkt., 10c.

BIRD OF PARADISE

Poinciana Gillesi. Orange red flowers. Decorative foliage. Very attractive. Pkt., 6c.

BOSTON IVY. Dark leaved creeping vine. Very attractive for walls and rockeries. Packet, 8c. $\frac{1}{4}$ oz., 15c.

CALENDULA
Meteor. Double flowers, orange yellow with light streaks. Pkt., 6c.

Pluvialis. White flowers which remain closed in rainy weather. Pkt., 6c.

Pot Marigold. Fine for cutting. Bloom early and long, all shades of yellow and gold mixed. Pkt., 6c.

Other Calendulas on page 4.

CALCEOLARIA

Grandiflora. Gorgeous plant for greenhouse or window. Orchid-like blossoms. Bloom 8 months after sowing bearing many curious flowers, spotted and blotched in a most unique manner. Pkt., 15c.



COSMOS—NEW MAMMOTH FLOWERING

Our grower says: "The blossoms, under ordinary field cultivation, average 4 to 5 inches across, surpassing in size any of the late varieties. From seed sown in the open ground, the 'white' blossoms in exactly 60 days, 'pink' in 65 days, 'crimson' in 70 days." Pkt., 8c; 3 for 20c; $\frac{1}{4}$ oz., 30c.

White, pink, crimson, mixed.

LADY LENOX. New varieties of gigantic size and beauty. Mixed. Pkt., 5c; $\frac{1}{4}$ oz., 25c.

LATE MAMMOTH FLOWERING. Regular strain. Pkt., 5c; 3 for 12c; $\frac{1}{4}$ oz., 25c.

White, pink, crimson.

FOR NEW DOUBLE COSMOS
SEE PAGE 4.

CALLIOPSIS

DWARF BEAUTY. Bears a mass of golden yellow flowers with dark crimson centers. Pkt., 5c.

DWARF MIXED. Splendid sorts including best varieties. Splendid for edging. Pkt., 5c.

SPECIAL TALL MIXED. Single and double sorts including bronze red and gold shades. 18 in. Pkt., 5c.

CANNAS

BRONZED LEAVED. Pkt., 6c.

PRIZE MIXED. Splendid strain of the new dwarf crozy type; saved from the newest and best varieties. Pkt., 10c.

GIANT MIXED. Bronze and green leaved sorts. Pkt., 6c. Oz. 25c.

CANARY BIRD VINE. Pkt., 8c. $\frac{1}{4}$ oz., 30c. See page 8.

CANDYTUFT

GIANT HYACINTH. See page 5. Pkt., 10c.

ROSE CARDINAL and other beautiful crimson shades. Pkt., 6c. 3 pkts., 15c.

SPECIAL MIXED. Pkt., 150 seeds, 5c; $\frac{1}{4}$ oz., 15c.

CARDINAL CLIMBER. Pkt., 12c. See page 8.

CARNATIONS

GIANT MARGUERITE. Flowers are large and brilliant, very double and beautifully fringed. Included are yellow, scarlet, crimson, pink and other good colors.

Mixed Pkt., 100 seeds, 8c.

CHABAUDS. Everblooming. New French strain of hardy carnations. Mixed in choicest colors. Pkt., 8c. $\frac{1}{16}$ oz., 40c.

SPECIAL MIXED. Pkt., 5c. $\frac{1}{8}$ oz., 20c.

CENTAUREA CYANUS

(Bachelor's Button)

Also known as "corn flower," "blue bottle," and "ragged robin."

DOUBLE BLUE. Pkt., 5c; $\frac{1}{8}$ oz., 20c.

DOUBLE ROSE PINK. Pkt., 8c. $\frac{1}{8}$ oz., 30c.

SPECIAL MIXED. Double and single. Pkt., 5c. $\frac{1}{8}$ oz., 20c.

CENTAUREA IMPERIALIS (Sweet Sultan) Pkt., 8c. $\frac{1}{8}$ oz., 30c.

CASTOR BEAN

GREEN LEAVED. Pkt., 6c; oz., 15c.

RED LEAVED. Highly ornamental, being a mixture of 3 best red or bronzed leaved sorts. Pkt., 8c; oz., 20c.

SPECIAL MIXED. Pkt., 5c. Oz., 15c.

CELOSIA (Cockscomb)

CHINESE WOOL FLOWER. Pkt., 10c. See page 6.

Improved Ostrich Plume Cockscomb. A superb strain saved from a magnificent collection of exhibition varieties. With its beautiful shades makes it a brilliant garden display lasting until everything else is gone. Mixed. Pkt., 6c. $\frac{1}{16}$ oz., 20c.

COCKSCOMB SPECIAL MIXED. Pkt., 150 seeds, 5c. $\frac{1}{8}$ oz., 25c.

CHRYSANTHEMUM

BRIDAL ROBE. It has beautiful fernlike foliage and is covered for a long period with hundreds of graceful white flowers, both double and semi-double. Hardy biennial, blooming the first year if started early. One to two feet. Pkt., 8c; $\frac{1}{8}$ oz., 30c.

NEW DWARF DOUBLE. Densely covered with small white cream or gold flowers. Very compact. Pkt., 5c. $\frac{1}{8}$ oz., 15c.

NORTHERN STAR. White with yellow center, dark disc, flowers extra large and showy. Pkt., 5c. $\frac{1}{8}$ oz., 15c.

JAPANESE. Saved from choice house varieties. New varieties are often obtained from seeds. Pkt., 10c.

SPECIAL MIXED. Consisting of many choice varieties. Pkt., 150 seeds, 5c. $\frac{1}{8}$ oz., 15c.

CIGAR PLANT

Bushy plant, grows about 15 inches high and bears tubular flowers of brightest scarlet tipped with white. Makes a pretty show in hanging baskets, window boxes or in the flower garden. Pkt., 15c.

CINERARIA

Beautiful greenhouse plant, easily grown from seed and excellent for a house plant. Our mixture is made from two extra choice exhibition strains and come in brilliant shades of crimson, violet, purple and variegated. Pkt., 15c; 1,000 seeds, \$1.25.

"Forsyth, Mont.
June 25th, 1925.

Emma V. White Company,
121 N. 7th St., Minneapolis, Minn.
Gentlemen:

I planted $\frac{1}{8}$ oz. of your Exhibition Aster Seeds and every seed must have come up. It seems like I have a million plants!

Sincerely,
Mrs. L. P. Paine."



Calliopsis

CLARKIA

A pretty desirable annual with racemes of white or varying shades of red. Very popular in European gardens. 1 ft.

DOUBLE OR SINGLE. Each per pkt., 5c.
1/4 oz., 20c.

COBEA SCANDENS

A beautiful climber for either outside or for the window garden. Grows 20 to 30 feet, branches freely and is especially fine for Northern regions. Bell shaped flowers open a clear green but soon turn to a lovely lilac blue. Pkt., 10c; 1/4 oz., 20c.

COIX LACHRYMAE (Job's Tears)

Cornlike leaves suitable for perennial border and often grown for the hard shiny seeds for use in basket and raffia work. File the seeds and sow in a warm place. Two to three feet. Pkt., 5c; oz., 20c.

CARDINAL CLIMBER. See page 8.

COLEUS

Our assortment includes the handsome crinkled and highly colored varieties in best combination of colors. Pkt., 10c.

COSMOS

Several of the best varieties will be found on pages 4 and 16.

SPECIAL MIXED. Pkt., 5c.

CUT FLOWER MIXTURES. See page 10.

CYPRESS VINE. See page 8.

CYCLAMEN

Charming window plants, with ornamental foliage and richly colored orchid-like flowers in pink, white and crimson shades. They are easy to raise from seed, scarcely a seed failing to germinate.

CYCLAMEN GIGANTEUM. A splendid large-flowering strain, mixed in all the Cyclamen colors. Pkt., 12 seeds, 17c; 100 seeds, \$1.00.

BUTTERFLY CYCLAMEN. A new type of surpassing beauty in which the edges are deeply waved or crinkled. Pkt., 10 seeds, 17c; 100 seeds, \$1.20.

CRIMSON KING. A brilliant and dazzling shade of crimson. Pkt., 10 seeds, 17c; 100 seeds, \$1.20.

PEARL OF ZEHLENDORF. Splendid novelty with large salmon rose flowers. Pkt., 10 seeds, 18c; 100 seeds, \$1.25.

WHITE LADY. Undoubtedly the most beautiful white now grown. For purity of colors, size and shape it cannot be equalled. Pkt., 10 seeds, 17c; 100 seeds, \$1.20.

LORELY. A wonderful shade of dark lilac blue, something quite new. Pkt., 10 seeds, 15c; 100 seeds, \$1.20.

DATURA

Also called trumpet flower or sweet nightingale. Bears immense funnel shaped blossoms in white, lilac and yellow, delicately scented, there being as many as 200 blossoms on a single plant in a season. Double and single mixed. Height, 2 to 4 ft. Pkt., 5c; 1/4 oz., 20c.

DIDISCUS. See page 6.

DAHLIAS

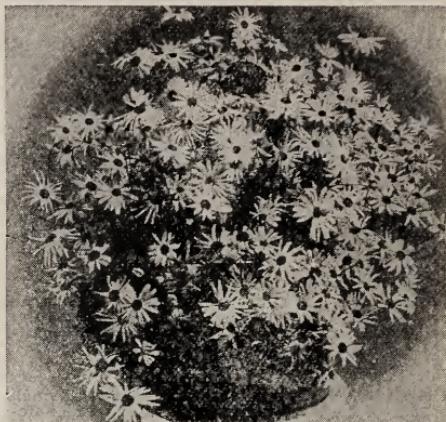
Dahlias are easily raised from seed and beautiful new varieties are often obtained in this way.

DOUBLE DAHLIAS. Best mixed. Pkt., 8c., 1/16 oz., 25c.

DOUBLE CACTUS DAHLIAS. Flowers less regular and formal, giving additional grace and charm. Pkt., 8c. 1/16 oz., 35c.

PEONY FLOWERED. Very large and showy, resembling a peony. Pkt., 8c.

PRIZE MIXED. A wonderful mixture of the best strains. Pkt., 6c.



Swan River Daisy

DAISY

ENGLISH DAISY. No flower has more often been the theme of the poet than the dainty English Daisy. They bloom the first year; with protection the plants live over winter, their blossoms being the first to greet one in the spring. Pkt., 125 seeds, 5c; 1-16 oz., 25c.

LONGFELLOW DAISY. The "wee modest crimson tipped flower." Dainty rosy blossoms. Pkt., 6c.

SNOWBALL. An extra large, very double pure white daisy. Pkt., 5c.

AFRICAN. Plants are low growing covered with flowers in shades of yellow, deep orange and salmon. Easily grown from seed. Do best in a dry sunny position. Height, 10 inches. Pkt., 5c.

MARGUERITE. A hardy perennial bearing golden yellow blossom all summer. Excellent for cutting. 18 to 24 inches. Pkt., 1/4 oz., 15c.

SWAN RIVER DAISY (Brachycome). Charming little plants with feathery foliage and pretty cineraria or star-like flowers. Pkt., 5c.

LITTLE BLUE STAR. A new improved variety. Blue star-like flowers. Pkt., 8c.

DRACAENA

INDIVISIA. Long, narrow leaves, very effective if grown in pots for use in window boxes. Pkt., 10c. $\frac{1}{4}$ oz., 25c.

DUSTY MILLER

Valuable foliage plant. Used to mass with dark leaved plants or for edging beds. Pkt., 8c; 1-16 oz., 20c.

ESCHSCHOLTZIA**(California Poppy)**

Each variety, 5c per pkt.; $\frac{1}{4}$ oz., 15c.

BURBANK'S NEW CRIMSON. The best crimson flowered type.

GOLDEN WEST. The California State flower. A brilliant yellow.

VESUVIUS. Dark reddish maroon. Very striking.

WHITE ROSEA. Bright rosy pink.

CALIFORNIA POPPY MIXED. All of the best varieties.

EUPHORBIA

SNOW ON THE MOUNTAIN. Foliage is veined and margined with white. 3 to 4 feet. Pkt., 6c. $\frac{1}{4}$ oz., 35c.

EUPHORBIA MIXED. Pkt., 6c. $\frac{1}{4}$ oz., 35c.

FEVERFEW (Matricaria)

DWARF SNOWBALL. Clusters of pure white double flowers; very desirable for bedding. Pkt., 6c.

DWARF GOLDEN BALL. Very effective when used with Snowball. Pkt., 6c.

GOLDEN FEATHER. Low growing, golden variegated foliage. Pkt., 6c.

TALL SNOWBALL. Sometimes attains the height of 3 feet. Double white blossoms, hardy perennial. 1/16 oz. of any of the above varieties, 25c.

FLAX

SCARLET OR PINK. Pkt., 5c; $\frac{1}{4}$ oz., 20c.

FOUR O'CLOCKS

Have the children plant some of these flowers with beautiful bright colors and sweet odor. Effective as a background. Height, 2 to 3 feet. **MIXED.** Pkt., 5c; $\frac{1}{4}$ oz., 15c.

FREESIA

NEW HYBRIDS. These flowers may be grown from seeds as well as from bulbs, and will bloom within a year. Flowers are deliciously fragrant. Mxd. pkt., 10c.

EVERLASTING (Strawflowers)

Everlasting flowers, when wanted for winter bouquets, should be picked before fully open, and hung head downward to dry. Pkt., 5c; any 3 pkts., 12c; $\frac{1}{4}$ oz., 15c.

ACROCLINIUM ROSEUM. One of the most beautiful Everlastings. Flowers are double, a delicate rose pink with golden center. Pkt., 75 seeds.

GLOBE AMARANTH. The plants bear great quantities of clover-like blossoms. Attractive in bud and flower. Mixed. Pkt., 75 seeds.

HELICHRYSUM MONSTROSUM. Straw Flower. The blossoms are large and extra double in many shades of yellow and scarlet, about as showy as Asters. Mixed. Pkt., 150 seeds.

RHODANTHE. Flowers are deep blood red, rose and yellow shades, with dark eyes. Mixed. Pkt., 125 seeds.

STATICIA LATIFOLIA, or Sea Lavender. Large clusters of delicate pale lavender flowers, splendid for garnishing a bouquet of coarser flowers. Fine also dried for the winter bouquet.

XERANTHEMUM. Beautiful violet and rose-colored flowers. Both buds and flowers

are handsome to save. Pkt., 150 seeds.

MIXED EVERLASTINGS. A mixture of the above named varieties, affording a splendid assortment. Large pkt., 5c; $\frac{1}{4}$ oz., 25c.

COLLECTION OF EVERLASTINGS. No. 107. A full packet of each of six varieties. 22c.

GODETIA

SATIN FLOWER. Blossoms have a satiny lustre and range in color from brilliant red thru rose to delicate pink and lavender. Fine for shady places. Height, 8 in. Pkt., 6c. $\frac{1}{4}$ oz., 16c.

GOURDS

Fine to trail over an odd corner, fence or brush heap. Children enjoy the striped and odd shaped Gourds. Pkt., 5c; large pkt., 12c.

GRASSES (ORNAMENTAL)

Indispensable for ornamenting the border and for winter bouquets. Pkt., 5c.

GAILLARDIA

PICTA. See page 26.

PICTA LORENZIANA. Double Gaillardia mixed shades. Pkt., 5c. $\frac{1}{4}$ oz., 15c.

GERANIUM

LADY WASHINGTON. Has dainty flowers in Rose, Blue or White and graceful green foliage. 1 foot. Pkt., 15c.

NEW CALIFORNIA GERANIUM. This mixture contains a splendid strain and new and interesting varieties can often be obtained in growing Geraniums from seeds. Pkt., 6c.

GILIA

Flowers lavender and white with dark throat; height, 9 in. Pkt., 5c; $\frac{1}{4}$ oz., 15c.

GLADIOLUS

Many new valuable varieties are often produced from seedlings. Our mixture contains choice strains. Pkt., 10c.

GLOXINIA

Popular greenhouse and conservatory plants with gorgeous bell shaped flowers and ornamental foliage. Many brilliant shades are found in this mixture of better varieties.

MIXED. Pkt., 15c; 1,000 seeds, \$1.50.



Helichrysum

GREVILLEA

A beautiful fernlike plant developing into a fine plant in two or three months. Highly ornamental. Height, 2 ft. Pkt., 8c.

GYPSOPHILA

ANNUAL BABY'S BREATH. Pkt., 5c; 3 for 12c. See also page 26.

HELIOTROPE

LE MOINES GIANT. A mammoth strain producing immense heads in all the beautiful Heliotrope shades. Pkt., 8c.

MIDNIGHT. Beautiful dark bronze green foliage. Stems as black as midnight; flowers dark purple variegated with white and lighter purple. Pkt., 10c.

**LINARIA**

EXCELSIOR. Also called Annual Snapdragon. Beautiful flowers ranging from white to yellow, pink and blue. Height, 1 foot. Pkt., 10c. $\frac{1}{4}$ oz., 25c.

HYACINTH BEAN

Rapid climbers; ornamental in all stages, foliage, flower and pod. Pkt., 10 seeds. 5c; any 3 pkts., 12c; oz., 15c.

PRINCESS HELEN OR "DAYLIGHT." Long spikes of showy white flowers, followed by equally showy white pods.

PURPLE, OR "DARKNESS." Both blossoms and pods are a glossy dark purple.

SCARLET. Blush, deepening to dark red. **MIXED.** All the above mixed.

LOBELIA

Much used for edgings; effective also for hanging basket, rockery or porch box. **CRYSTAL PALACE.** See page 6.

EMPEROR WILLIAM. Has a sky blue flower with light green foliage. Pkt., 8c.

HAMBURGIA. A trailing Lobelia. Large dark blue flowers. Pkt., 8c.

1/16 oz. of any of the above varieties, 20c.

HOLLYHOCK

Pkt., 5c

ALLEGHENY. A handsome semi-double strain, very popular because of its long flowering season. Mixed. Pkt., 50 seeds; $\frac{1}{4}$ oz., 40c.

NEW ANNUAL HOLLYHOCKS. A new strain that blooms from seed the first year; also valuable for their unusually long blooming period. Mixed. Pkt., 50 seeds; $\frac{1}{4}$ oz., 40c.

SINGLE HOLLYHOCKS MIXED. Single Hollyhocks have a much longer blooming period than double sorts. Pkt., 50 seeds; $\frac{1}{4}$ oz., 30c.

ICE PLANT

A trailing plant with curious foliage covered with glossy globules, looking like minute drops of dew. Pkt., 8c; $\frac{1}{4}$ oz., 12c.

JAPANESE HOP. See page 9.

JAPANESE KUDZU VINE. See page 8.

KOCHIA

Also called Summer Cypress, or Mexican fire plant. Beautiful decorative plant; grows quickly, forming neat compact ball shaped bushes, which in the fall turn to a brilliant red. Our strain is much improved over the ordinary variety.

LANTANA

This is one of the brightest and varicolored of the annual bedding and border plants. Somewhat resembles the Verbena, being in bloom constantly. Pkt., 8c; $\frac{1}{4}$ oz., 15c.

LARKSPUR

IMPERIAL MIXED. Choice improved strain made up from special varieties. Height, 2 feet. Pkt., 5c; $\frac{1}{4}$ oz., 15c. Also see page 5.

LAVATERA

An improved form of the annual Mallow. Very desirable for the garden and splendid for cutting. Pink and white mixed. Pkt., 5c; $\frac{1}{4}$ oz., 15c.

HONESTY (Moonwort)

A fine biennial having a silvery seed pod often used for house decoration. Pkt., 6c.

HUNNEMANIA (Bush Poppy)

Plants grow about 2 ft. high with a heavy feathery foliage. Blooms until frost. Pkt., 6c. $\frac{1}{4}$ oz., 20c.

LUPINS

Long graceful spikes of various colors, pea shaped flowers; valuable where tall effects are desired. Pkt., 6c; oz., 25c.

MIMULUS (Monkey Flower). See page 9.

MARIGOLDS

TALL DOUBLE AFRICAN ORANGE BALL. See page 6.

TALL DOUBLE AFRICAN—LEMON BALL. A counterpart of the Orange Ball except in color, which is soft lemon yellow. $\frac{1}{4}$ oz., 40c.

DWARF SINGLE FRENCH, LEGION OF HONOR (Little Brownie). Compact bushes 9 inches high, flowering June to frost; color, golden yellow, marked with a large spot of velvety crimson at base of each petal. Best for edging. $\frac{1}{4}$ oz., 20c.

TALL FRENCH MARIGOLD, MIXED. Plants grow as tall as the Eldorado, but the blossoms are small like those of the Dwarf French, blooming till latest frosts. Splendid for cutting. Pkt., 100 seeds; $\frac{1}{4}$ oz., 25c.

DWARF FRENCH, SELECTED. Mixed. The Dwarf Marigolds form ornamental little bushes about one foot high, and are especially suitable for window vases, bordering walks or edging of beds. In bloom till late fall. Gold edged, spotted and dark shades. 100 seeds in pkt.; $\frac{1}{4}$ oz., 25c.

COLLECTION, No. 249. 1 full packet each of the 5 varieties. 20c.

MAURANDIA VINE. See page 8.

MIGNONETTE

ALLEN'S DEFIANCE. Very fragrant and fine for cutting. Pkt., 5c; $\frac{1}{4}$ oz., 15c.

CRIMSON GIANT. Very large flowered and of a glossy red color. Pkt., 5c; $\frac{1}{4}$ oz., 15c.

MACHET WHITE PEARL. See page 3.

MIXED. A splendid mixture of newest and best varieties. Pkt., 300 seeds, 5c. $\frac{1}{4}$ oz., 15c.

MIMULUS (Monkey Flower). See page 9.

MOONFLOWER

EARLY GIANT. The Southern Moonflower, of whose beauty and fragrance so much is told. This is a new hybrid variety from 40 to 60 days earlier than the old style, bearing just as large and beautiful flowers. It comes into flower in the extreme north about August 15, from seed sown May 1. Starting it indoors gives a longer period of bloom. Pkt., 8 seeds, 8c; $\frac{1}{4}$ oz., 20c.

GIANT PINK MOONFLOWER. See page 9.

MORNING GLORY

MORNING GLORY, MIXED. The old-fashioned, common, Morning Glory. A splendid mixture of named varieties. Pkt., 75 seeds; oz., 10c.

BRAZILIAN MORNING GLORY. Very ornamental, because of the hairy appearance of the leaves and the tiny brown spines that cover the branches and stems; rose colored flowers. $\frac{1}{2}$ oz., 35c.

DOUBLE WHITE TASSEL MORNING GLORY. The vines are great climbers and are covered with pretty, fringy white blossoms, proving very effective. Pkt., 15 seeds; $\frac{1}{2}$ oz., 20c.

HEAVENLY BLUE MORNING GLORY. Large beautiful sky-blue flowers. Sow seeds indoors and transplant outside when warm. Pkt., 7 seeds; $\frac{1}{4}$ oz., 35c.

JAPANESE MORNING GLORY. The rich, velvety colorings of the common Morning Glory are intensified in these gorgeous varieties. Mixed. Pkt., 50 seeds; $\frac{1}{2}$ oz., 10c.

ROCHESTER MORNING GLORY. Vick's introduction, remarkable for size, beautiful color and prolific bloom. The throat is violet blue, blending to azure blue with white border. Pkt., 15 seeds; $\frac{1}{4}$ oz., 20c.

MORNING GLORY COLLECTION, No. 260. One packet each of the above 7 varieties, 6 whole packets for 22c.

NASTURTIUMS**Dwarf Varieties**

Pkt., 5c; $\frac{1}{4}$ oz., 10c; oz., 15c

SPOTTED KING OR LADYBIRD. Indian yellow, spotted cardinal red, calyx and spur ruby.

AURORA. Terra Cotta.

EMPEROR OF INDIA. Dark scarlet and dark leaved.

CRYSTAL PALACE GEM. Sulphur spotted red.

PEARL. Light cream, nearest to white.

GOLDEN QUEEN. Bright yellow, golden leaved.

KING THEODORE. Velvety maroon.

VESTITUS. Brilliant salmon pink.

Mixtures of Dwarf Nasturtiums

DWARF IVY-LEAVED, MIXED. Distinct Ivy-shaped leaves, with fringed flowers. Pkt., 25 seeds, 5c; $\frac{1}{2}$ oz., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c.

DWARF LILIPUT, MIXED. Extra, dwarf, dense bushes almost hidden by the mass of bloom standing well above the foliage. Especially adapted for edgings. Pkt., 25 seeds, 5c; $\frac{1}{2}$ oz., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c.

Our Special Dwarf Mixture

Especially prepared for us from named sorts, including all the dwarf sorts described on this page, as rich and varied an assortment of colors as any other mixture offered. Pkt., 25 seeds, 5c; $\frac{1}{2}$ oz., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c.

Nasturtium Collections

DWARF COLLECTION, No. 270. One full packet of each of our eight named dwarf varieties for 30c.

TALL COLLECTION, No. 271. One full packet of each of our six named tall varieties for 25c.

The two collections for 50c.

Tall Varieties

Pkt., 5c; $\frac{1}{4}$ oz., 10c; oz., 15c

GIANT OF BATTLES. Sulphur yellow, blotched red.

JUPITER. Best deep, golden yellow.

KING OF BLACKS. Dark crimson maroon.

MOONLIGHT. Exquisite light cream-yellow.

FIMBRIATA. Beautiful fringed varieties.

TWILIGHT. Rose or salmon-rose.

Mixtures of Tall Nasturtiums

GIANTS OF CALIFORNIA. Large-flowered strain of many choice varieties. Pkt., 30 seeds, 5c; $\frac{1}{2}$ oz., 8c; oz., 12c; $\frac{1}{4}$ lb., 35c.

TALL IVY-LEAVED, MIXED. Peculiar ivy-leaved foliage and fringed flowers. Pkt., 25 seeds, 5c; $\frac{1}{2}$ oz., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c.

TALL VARIEGATED-LEAVED, MIXED. Leaves variegated with yellow, white and green, affording something new for decorating. Pkt., 25 seeds, 5c; $\frac{1}{2}$ oz., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c.

Our Special Tall Mixture

For richness and variety of color this can not be excelled. We make it ourselves and include all the tall varieties named on this page and many others. Pkt., 25 seeds, 5c; $\frac{1}{2}$ oz., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c.

NICOTIANA

AFFINIS. The sweet-scented tobacco plant; large white flowers of delicious fragrance, height, 2 to 3 feet. Pkt., 5c. 1/16 oz., 15c.

SANDERAE HYBRIDS. Small graceful flowers many different colors. Pkt., 5c. 1/16 oz., 20c.

MIXED. Best of the popular varieties. Height 2 to 3 feet. Pkt., 500 seeds, 5c. 1/16 oz., 20c.

NIGELLA

"Love in a Mist" or "Ragged Lady." Lacy fernlike foliage in mixed shades of blue or violet flowers. Height, 1 ft. Pkt., 5c; 1/4 oz., 15c.

NOLANA

LITTLE BILLS. Charming trailing plant with bell shaped blue flowers. Effective for pots, rock work or hanging baskets. Pkt., 5c. 1/4 oz., 15c.

OENOTHERA (Evening Primrose)

Good for sunny places in the rockery or borders and are in bloom most of the summer. Yellow and white flowers mixed. Pkt., 6c. 1/16 oz., 18c.

PANSY. See page 7 for choicest varieties.

PERILLA

A Coleus decorative plant with ornamental leaves sometimes of a bronzy purple or of an extra deep reddish purple with frilled edges, pretty for the border where tall effects are desired or to edge a bed of Cannas or Castor Beans. Height, 1 1/2 feet. Pkt., 5c. 1/4 oz., 15c.



Peppers

PEPPERS, ORNAMENTAL

The cultivation of small fruited peppers for the window or ornamental garden is exciting much attention and there are many new and odd sorts which are interesting to grow besides being of use for seasoning. Mixture of best varieties. Pkt., 5c; 1/4 oz., 15c.

PHLOX

STAR. A very pretty annual phlox with blossoms resembling a many pointed star, and with an array of colors that make it a very dainty flower for any garden. Pkt., 10c; 1/8 oz., 80c.

Phlox Drummondii

The Phloxes are the showiest and most easily raised of all annuals. The Grandiflora is a large-flowering strain, both the single florets and the flower heads being very large and showy. Pkt., 150 seeds, 6c; 3 pkts., 15c; 1/4 oz., 40c.

PHLOX, SALMON-PINK. Very effective in a mass by itself, or with white.

PHLOX, SCARLET. Almost as handsome for bedding as Geraniums.

PHLOX, WHITE PERFECTION. Pretty for the cemetery or design work.

Phlox, Special Mixed

All the preceding sorts and many other special colors mixed. Pkt., 150 seeds, 6c; 1/8 oz., 25c.

Dwarf Phlox

The plants grow quite compact, the blossoms forming a floral crown for each little plant which will last for weeks. Splendid for edgings and ribbon bedding. Pkt., 100 seeds, 6c; 1/4 oz., 45c.

DWARF PHLOX, RED. Blood red.

DWARF PHLOX, WHITE. Pure white.

MIXED. Pkt., 5c; 1/8 oz., 40c.

PETUNIAS

LILIPUT MIXED. Dwarf compact plants with richly colored starred and mottled flowers. Pkt., 10c. 1/16 oz., 25c.

ROSY MORN. Splendid for bedding, potting or edging covered with delicate rose pink flowers. A very popular variety. Pkt., 10c. 1/16 oz., 50c.

SNOWBALL. Dwarf plants with white flowers. Pkt., 10c; 1/16 oz., 25c.

VIOLACIA. Bedding strain of the Balcony Queen. Plants and blooms smaller. A rich violet purple. Pkt., 10c. 1/16 oz., 30c.

SPECIAL MIXED. Best single strains mixed. Pkt., 10c. 1/16 oz., 30c.

PETUNIAS. For Giants of California, Superb, Fluffy-Ruffles and the rich dark Balcony Queen, see page 6.

BEDDING PETUNIAS

BLOTTCHED AND STRIPED. Beautifully striped and mottled, and exceptionally fine for baskets, vases and for massing. Pkt., 10c. 1/16 oz., 25c.

PINKS**DIANTHUS CHINENSIS**

Pkt., 200 seeds, 5c; 1-16 oz., 12c. **Fireball.** A splendid new variety, a dark blood red, very double.

Snowdrift. A large double white.

Eastern Queen. Beautiful single variety with rose and white marbled flowers.

Double Diadem Mixed. Large double flowers, petals fringed and marked with a broad white edge.

Giant Heddwigi, or Japanese Single Mixed. Finest selected single-flowered; mixed. Collection, 6 full pkts., 25c.

SCOTCH OR GRASS PINK

A magnificent new strain of perpetual blooming Pinks, with colors of exquisite beauty, and marked by a deep velvety-red eyes and cloverlike odor. Double and single, mixed. Pkt., 25 seeds, 12c.

PINKS, SPECIAL MIXED

All the preceding kinds, mixed (excepting Scotch Pink). Pkt., 200 seeds, 5c; 1/8 oz., 20c.

DIANTHUS ALWOODII. See page 3.

POPPY

DOUBLE VARIETIES. Pkt., 500 seeds, 5c; any 3 pkts., 12c; $\frac{1}{2}$ oz., 15c.

Double Scarlet. Brilliant red.

White Swan. Pure, white, fringed edges.

Double Mixed. Splendid mixture of strains of Peony-flowered, Carnation-flowered, and almost every variety of double poppy grown.

SINGLE POPPY. Splendid mixture, including the best sorts. Pkt., 5c. $\frac{1}{2}$ oz., 10c.

SHIRLEY POPPY. Often called Silk or Ghost Poppy because of the sheeny lustre of the rich colors. No better mixture of poppies than these. Pkt., 5c. 1/18 oz., 15c.

AMERICAN LEGION. A dazzling orange scarlet borne on long stout stems, single type. Pkt., 10c. $\frac{1}{4}$ oz., 60c.

SPECIAL MIXED. Single and Double varieties. Pkt., 4c. 1/18 oz., 10c.

COLLECTION OF POPPIES. One full packet of 5 different mixed kinds. Includes the single double Shirley, Iceland and Oriental kinds. 5 pkts., 20c.

For other Poppies see pages 4, 27.



Double Poppies

PORTULACA

DOUBLE PORTULACA. Mixed. Low trailing annuals, with double flowers like charming little roses. Many brilliant colors. Pkt., 200 seeds, 8c; 1-16 oz., 30c.

SINGLE PORTULACA. Mixed. Pretty to mass in a bed or on some sunny slope. Pkt., 400 seeds, 5c; $\frac{1}{2}$ oz., 10c.

POLYANTHA (Baby Rose)

Also called *Rosa Polyantha Multiflora Nana* or "Little Midget." A charming plant, 10 in. high, bearing clusters of minute roses only 1 in. across. Blooms the first season, altho not attaining perfection until the second year. Very beautiful. Pkt., 8c.

PRIMULA

MALACOIDES. The Baby Primrose, with a profusion of lavender or white flowers, blooming in 4 or 5 months. Pkt., 15c.

OBCONICA. Ever-blooming variety. Lilac tinted. Pkt., 10c.

PRIMROSE. Hardy Primrose Mixed. A choice mixture, hardy except in extreme North. Pkt., 10c.

FRINGED GIANTS MIXED. Splendid mixture of new fringed varieties. Pkt., 10c.

RAINBOW CORN

An improved fancy strain as beautiful and decorative as the Dracaena. In some the leaves are variegated; in others there are large stripes of all the colors in the rainbow. Nothing like it for decorative purposes. Pkt., 5c.

SALPIGLOSSIS

A splendid mixture made from named varieties; contains yellow, orange, crimson, bronze, lilac, blue, purple, and almost black shades, the petals being beautifully penciled. Height, 1 $\frac{1}{2}$ to 2 feet. Pkt., 5c; 1-16 oz., 15c.

SALVIA (Scarlet Sage)

AMERICA. Uniform in growth and coming into bloom early. Pkt., 8c. 1/16 oz., 40c.

BONFIRE. Symmetrical busy plants from 2 to 2 $\frac{1}{2}$ feet high with sometimes as many as 200 flowers to a plant. Best variety for bedding. Pkt., 8c. 3 pkts., 20c. 1/16 oz., 30c.

GRANDIFLORA. Tall with long spikes brilliant scarlet. Pkt., 8c. 1/16 oz., 25c.

SCABIOSA**Mourning Bride**

Our own special mixture of named varieties, the very best I can offer. Valuable for cutting and for exhibition purposes. 2 $\frac{1}{2}$ feet. Pkt., 60 seeds, 5c; $\frac{1}{2}$ oz., 15c.

Separate Colors: Lilac, Rose, Scarlet, Purple, Yellow, White, Azure Fairy, Flesh and Mixed.

Collection No. 111. 8 full pkts., 30c.



Scabiosa

SCARLET RUNNER. See page 9.

SCHIZANTHUS (Butterfly Flower). See page 6.

SENSITIVE PLANT

Cultivated for its curious habit of closing its leaves at the slightest touch. Children always enjoy it. Pkt., 5c; $\frac{1}{8}$ oz., 40c.

SMILAX

No climbing plant surpasses the Smilax, not only for its graceful beauty but also for its value in decoration. Pkt., 5c; 1-18 oz., 15c.

SNAPDRAGONS

One of the finest bedding plants, being constantly in bloom throughout the summer. Should be started early. 1 to $1\frac{1}{2}$ feet. Pkt., 300 seeds, 5c. 1/16 oz., 25c.

COTTAGE MAID. Pink, white throat.

CRIMSON QUEEN. Bright crimson.

DEFIANCE. Orange red.

FAWN. Terra cotta pink and pale yellow; extra fine.

GOLDEN QUEEN. Rich deep yellow.

QUEEN OF THE NORTH. Pure white.

FIREBRAND. Rich deep red.

COLLECTION No. 115. One full pkg., each of the above 7 sorts, 28c.

MIXED TOM THUMB. This class produces pretty little bushes about six inches high and are especially adapted for edging. Pkt., 5c. 1/16 oz., 25c.

GIANT MIXED. A splendid mixture of these old-fashioned favorites, including those named above and many other brilliant shades. Pkt., 5c. 1/16 oz., 15c.

NEW GIANT SNAPDRAGON
See page 3

SPIDER PLANT

Also called Electric Light Plant. A tall bushy annual covered with huge clusters of white or lilac flowers which throw out long stamens resembling spiders' legs. Bees like it and hover about it all day. Blooms from July until frost. Height, 3 to 5 feet. Pkt., 8c; $\frac{1}{8}$ oz., 15c.

STOCKS

Pkt., 5c; 1-18 oz., 25c

DWARF EARLY STOCKS MIXED. Large flowering, brilliant shades and among the earliest to bloom. Pkt., 75 seeds.

DRESDEN PERPETUAL (Cut, and Come Again). Rose. Best for cut

SPECIAL MIXED. A mixture of all the best types and colors.

STOKESIA

NEW HYBRIDS. Also called the Corn Flower Aster. A mixture of blue, white, yellow and purple varieties. Hardy perennial. Height, 18 in. Pkt., 5c. $\frac{1}{8}$ oz., 25c.

SUNFLOWERS

Pkt., 5c; any 3 pkts., 12c; $\frac{1}{4}$ oz., 18c

CHRYSANTHEMUM-FLOWERED. Magnificent flowers 4 to 6 inches in diameter, very double, with long fringy petals. 5 to 6 feet.

DOUBLE MIXED. A choice mixture, containing Mammoth Globosus *Fistulosus*, the Chrysanthemum-Flowered and several other sorts.

SINGLE MIXED. New types of the Stella, or "Cut and Come Again" Sunflower. The plants are branching and bushy and the flowers are like great yellow daisies. All fine for cutting. 3 to 5 feet.

SPECIAL MIXED. A mixture of the above. An opportunity to try all our choice sorts. For new Red Sunflowers see page 9.

TAGETES (Miniature Marigolds)

It is covered the entire summer with brilliant orange yellow flowers; good for borders. Pkt., 5c.

THUNBERGIA (Black Eyed Susan). See page 8.

TRITOMA (Red Hot Poker Plant). See page 6.

VERBENA**Mammoth**

Pkt., 100 seeds, 5c; any 6 pkts., 25c; $\frac{1}{8}$ oz., 25c

AURICULA-FLOWERED. Large flowers with distinct white eyes in the center of each floret.

PINK. Fine pink shades.

ITALIAN STRIPED. Various colors striped on white ground.

PURPLE. Deep rich purple.

SCARLET DEFIANCE. Beautiful scarlet.

WHITE. Pure white, extra large.

FORDHOOK MAMMOTH MIXED. A splendid mixture, with exceptionally large flower trusses, including all our named varieties, also best strains of several prominent growers. As fine as any of the highest-priced mixtures.

LUCIFER. See page 6.

SWEET PEAS

See inside front cover and page 10

VINCA

ROSEA. Good for the window or for bedding. Blossoms are white or white with crimson centers or all crimson. Profuse bloomer. Height, 20 in. Pkt., 5c. 1/16 oz., 15c.

WILD CUCUMBER VINE. See page 8.

ZINNIA. See pages 2, 11.

FIVE BIG SAVINGS ON PAGE 40.

PERENNIALS

ACHILLEA

THE PEARL. Popular perennial of pure white double flowers. Good for floral pieces or bouquets and for cemetery planting. Height, 1½ feet. Pkt., 10c; 1-16 oz., 25c.

ACONITUM

FISHERI (Monkshood). Large, porcelain blue hood-shaped flowers valuable for borders and cutting. 2 feet. Pkt., 10c. 1/16 oz., 25c.

ADONIS

Early spring flowering with large yellow blossoms. Pkt., 10c; 1/8 oz., 20c.

AGROSTEMMA

ROSE OF HEAVEN. Flowers of light rose shaded white. Pkt., 10c., 1/8 oz., 15c.

ALYSSUM

SAXATILE. Fine for permanent borders; of low spreading growth, producing bright yellow flowers in the spring. Pkt., 10c; 1-16 oz., 20c.

ANCHUSA See page 5.

ANEMONE

CORONARIA (Poppy Anemone). Hardy plants fine for permanent borders. Height, 10 in. Mixed colors. Pkt., 10c. 1/16 oz., 25c.

ANTHEMIS

TINCTORIA (Golden Marguerite). Pretty hardy plant with finely divided leaves. Golden yellow daisy-like flowers. Height, 2 to 3 feet. Pkt., 10c.

AQUILEGIA (Columbine)

Popular hardy perennials producing graceful spurred flowers on stems 2 feet or more above the beautiful dark green foliage. Easily grown from the seed. Pkt., 10c; 1-16 oz., 40c.

CHRYSANTHA. Long spurred golden yellow.

CHRYSANTHA ALBA. Large pure white.

COERULIA, HYBRIDS (Rocky Mountain Columbine). Blue and pink mixed with yellow.

JAETSCHAUI. Yellow with red tip.

SKINNERI. Large scarlet, extra fine.

COLLECTION. One full packet each of five colors, 40c.

LONG SPURRED COLUMBINES. Mixed splendid large flowering, long spurred varieties. If not allowed to seed these sorts will bloom through a good part of the summer. Pkt., 10c; 1/8 oz., 40c.

ARABIS

Early flowering and hardy, having an abundance of snowy white blossoms. Commonly known as Rock Cress. Pkt., 10c; 1/8 oz., 20c.

ARMERIA

FORMOSA. The Cliff Rose. Thrives in crevices and crannies of rock. Resembles a deep green moss and keeps green all thru the winter. Pkt. 10c. 1/8 oz., 25c.

ASTERS (Perennial)

Can be sown from seeds in the spring and where the season is long enough will usually bloom the following fall. They run in purple and white and are very attractive. Pkt., 10c; 1/8 oz., 25c.

AUBRETIA

HYBRIDA GRANDIFLORA. Large flowers in white, red, and blue shades mixed. Very useful. Pkt., 10c. 1/16 oz., 50c.

BOCCONIA

CORDATA. Also called Plume Poppy or Tree Celandine. Admirably adapted for planting in the shrubbery borders, center of beds and in most any position. Grows easily attaining from 6 to 8 feet in height. Creamy white blooms during July and Aug. Pkt., 10c. 3/4 oz., 25c.

BOLTONIA

Pink and white colors mixed, resembling Perennial Asters. Tall stems. Pkt., 10c.

CANTERBURY BELLS

Much attention is now paid to this stately, old-fashioned flower. Easily grown from seed and fine for the Perennial Border. Hardy biennial. 2½ to 3 feet. Pkt., 400 seeds, 10c.

"CUP AND SAUCER." A showy strain, with flowers resembling a cup and saucer. A single plant bears from 100 to 200 blossoms. Mixed. 1-16 oz., 20c.

DOUBLE MIXED. With bells doubled or trebled. 1-16 oz., 20c.

PINK SHADES. Choice pink shades. 1-16 oz., 15c.

SINGLE MIXED. A splendid prize strain. 1-16 oz., 15c.

SPECIAL MIXED. My above four strains mixed, nothing finer. 1-16 oz., 15c.

CARPATICA (Carpatian Hare-Bell). A pretty, compact species, not exceeding eight inches high. Flowers clear blue, one inch in diameter. Blooms from June to last of October. 1-16 oz., 20c.

MEDIUM. Old-fashioned Canterbury Bell. In three colors, pink, blue and white. Our stock has been grown from the finest strain of seed. Two to three feet. June-July. 1-16 oz., 15c.

PERSICIFOLIA. Grows 1½ feet high, and produces a great number of blue flowers in loose clusters from June to July. 1-16 oz., 30c.

PYRAMIDALIS. A most attractive plant for the border, forming a perfect pyramid covered with large, blue and white flowers. Four to six feet. Blooms in August. 1-16 oz., 25c.



HARDY CANDYTUFT

GIBRALTARICA. Large showy flowers; lilac shading to white. 1 to 2 feet; blooms April and May. Pkt., 10c. 1/16 oz., 60c.

CERASTIUM

STARRY GRASSWORT. Low creeping perennial with greyish woolly leaves, sprinkled with starry, pure white flowers. Fine for rockery or edgings. Pkt., 20c; 1-16 oz., 60c.

DAISY

SHASTA ALASKA. One of Luther Burbank's introductions. Flowers are white with yellow centers extremely large and graceful, produced on long stiff stem. Height, 2 ft. Pkt., 10c. 1/16 oz., 25c.

COREOPSIS

Clear golden yellow daisy shaped blossoms with long stems that make it an excellent cut flower. Hardy and a very robust grower. Pkt., 10c; 1/8 oz., 25c.

DELPHINIUM (Perennial Larkspur). See page 5.

DIANTHUS

HARDY GARDEN PINKS. Charming summer flowering border plants more or less fragrant; should be planted in every garden. Pkt., 10c; 1/8 oz., 25c.

PLUMARIUS (Scotch Pinks, Pheasant's Eye, Grass Pinks). Pretty fringed, single flowers of various colors. Pkt., 10c; 1/8 oz., 25c.

SWEET WILLIAM (*Dianthus Barbatus*). A well-known, free-flowering, hardy perennial producing a splendid effect in beds, mixed flower and shrubby borders, 2 feet. Pkt., 10c; 1/8 oz., 25c.

DIANTHUS ALWOODII. See page 3.

DIGITALIS

FONGBLUE. Easily grown from seeds and fine for partially shaded places. Covered with thimble shaped flowers in many beautiful colors. Height, 3 to 5 feet. Splendid mixture. Pkt., 10c. 1/16 oz., 25c.

FLAX

PERENNIAL FLAX, MIXED. Blue or white flowers. Beautiful and charming. Very hardy. Pkt., 10c.

FORGET-ME-NOT

MYOSOTIS. Most desirable sorts in varying shades of blue, some early some late. Many will bloom the first year. Height, 6 in. Pkt., 10c. 1/16 oz., 20c.

GAILLARDIA

THE BLANKET FLOWER. Resembling a daisy but of very large size and very showy. Excellent for cutting and very easily grown. Deserves a place in every garden. Pkt., 10c. 1/8 oz., 15c.

GYSOPHILIA

BABYS BREATH. Extensively used for decorating and its mist-like sprays add greatly to a bouquet. Height, 1 1/2 feet. Pkt., 10c. 1/16 oz., 15c.

DOUBLE PYRETHRUM

See inside back cover

HIBISCUS

MARSH MALLOW MARVELS. A wonderful large flowering plant that can be grown from root or seed. Blooms very profusely with blossoms eight inches across in pink, red and white. Pkt., 10c. 1/8 oz., 25c.

HOLLYHOCK (Double)

Constant experimenting by hybridizations and selections has secured flowers of extreme size and fulness, unsurpassed in beauty and variety of colors. Many are rosette-shaped and all will please the most fastidious. Pkt., 10c. 1/4 oz., 75c.

DOUBLE, PINK, RED, MAROON, ROSE, CRIMSON, WHITE AND YELLOW. Separate, each, pkt., 40 seeds.

SPECIAL DOUBLE MIXED. My special mixture of the above named and other English Prize Hollyhocks, all of the choicest double sorts grown. Pkt., 50 seeds, 10c. 1/4 oz., 60c.

SINGLE MIXED. Pkt., 10c; 1/4 oz., 70c.

A NEW PERENNIAL SCABIOSA

See page 3

LYCHNIS

CHALCIDONICA. Handsome, scarlet, hardy perennial plants of easy culture, for massing in beds and borders, blooming the first year if sown early. Pkt., 10c. 1/8 oz., 30c.

HAAGEANA. Grows about one foot high. Mixture in brilliant orange, scarlet, crimson, etc. Pkt., 10c. 1/4 oz., 75c.

LUPINS

POLYPHYLLUS. Reaches a height of over two feet with beautiful flower spikes. A perennial. Pkt., 10c. Oz., 30c.

LATHYRUS

PERENNIAL PEAS. Succeed in most any soil. In colors of white, pink, red and lavender. Flowers resemble a giant sweet pea. Pkt., 25c. 1/2 oz., 65c.

MALVA

(MUSKMALLOW). Good border plants. Classed as a perennial in warm localities. In cold climates as biennials. They have sweet scented flowers of a rose and a white shade. Pkt., 10c. $\frac{1}{4}$ oz., 15c.

MATRACARIA

FEVERFEW (*Capensis* fl. pl.). A free flowering plant, producing all season. Fine double white flowers suitable for pot or bedding. Pkt., 10c; 1/16 oz., 20c.

PENSTEMON

LARGE FLOWERING HYBRIDS MIXED. A fine large flowering mixture. They are good planted in groups, and give a brilliant color effect in one's garden. They are about two feet in height, blooming profusely. Pkt., 10c. 1/16 oz., 25c.

PHLOX

HYBRIDA. These seeds are from named varieties. The plants attaining a height of about four feet and in many colors. Pkt., 10c. $\frac{1}{4}$ oz., 25c.

PHYSALIS (Chinese Lantern Plant). See page 5.

PLATYCODON

The Japanese bellflower. It is also very hardy, and before the blossoms burst open they form miniature toy balloons and then when ready open with a pop. Rather low-growing and can be used in border work. Pkt., 10c; 1-16 oz., 25c.

POPPY

ICELAND POPPY "EXCELSIOR." Comes in shades ranging from white to deep orange scarlet, double and single, with petals beautifully crinkled. Pkt., 10c. 1/16 oz., 15c. See also page 4.

PYRETHRUM. See inside back cover.

RUDBECKIA

The purple cone flower blooms all summer in the form of a giant purple daisy. Lasting qualities are unexcelled. Pkt., 10c; 1/16 oz., 40c.

SALVIA

SALVIA FARINACEA. The foliage is silvery-gray and it bears, throughout the season, hundreds of long spikes of a silvery lavender-blue, flowering the first season. Very showy and attractive. 3 feet. Pkt., 75 seeds, 10c; $\frac{1}{4}$ oz., 50c.

SALVIA ARGENTEA. Silver-leaved *Salvia*. Prized for its showy, woolly-white foliage growing in a large tuft. The second year a tall spike is thrown up, crowned with a heavy panicle of whitish flowers. Biennial. Pkt., 50 seeds, 10c; $\frac{1}{4}$ oz., 15c.

STATICE

Sea lavender. It is used extensively in the making of bouquets the same as Baby's Breath is used and is even more fluffy and dainty. Pkt., 10c.

SWEET ROCKET

(*Hesperis*)

A hardy perennial bearing great panicles of white or lilac-colored flowers. Almost as showy as Perennial Phloxes. Will naturalize along fences or woodlands and bloom abundantly every year. Mixed colors. Pkt., 10c; $\frac{1}{4}$ oz., 15c.

SWEET WILLIAM

Very showy with a wonderful range of colors. Fine for border work. Pkt., 10c.

VALERIANA

An old-fashioned plant, about two feet, which blooms from June to October. The flower heads are large and beautiful, bright red in color and of spicy fragrance. Its long spikes of fragrant flowers make it an excellent border plant and suitable for cutting. Pkt., 10c; $\frac{1}{4}$ oz., 15c.

PEONY

It is interesting to grow Peonies from seed, and one often gets new and valuable varieties. They do not bloom until the second or third year, but once established they pay for the long waiting. Sow seed in the fall. Pkt., 20 seeds, 15c; $\frac{1}{4}$ oz., 40c.

CUT FLOWERS

ROSES. Per doz., \$3.

CARNATIONS. Per doz., \$2.

TULIPS (spring only). Doz., \$1.50.

SWEET PEAS. Bunch, \$1.

FUNERAL SPRAYS. \$3 up.

FUNERAL WREATHS. \$6 up.

Flowers sent by mail or express to any address within 200 miles of Minneapolis.

If flowers are going to another address, advise what you want put on the card.

See page 38

Emma V. White's

Reliable Vegetable Seeds

VEGETABLE NOVELTIES

BEANS

UNRIVALED WAX. The plants are strong and of good size and one of the heaviest bearers known. The beans are of a pale yellow color and there is not the tendency to stay green as in some other types of wax beans, but they color up all over almost at once. The pods are about six inches long, straight with a slight curve at the tip. It is also one of the earliest wax beans known and is noted for its resistance to rust and blight. Pkt., 10c; $\frac{1}{4}$ lb., 15c; lb., 50c; 5 lbs., \$2.00; 15 lbs., \$4.00; 60 lbs., \$14.00.

SWEET CORN

IMPROVED GOLDEN GIANT excels all other early varieties in size, productiveness and quality, and all of the late varieties in quality and early maturity. It is the one corn for the market gardener who wants the greatest amount of the highest quality corn in the shortest period of time from the smallest piece of land. It is because of the extreme tenderness, combined with the exquisite rich sugary flavor, that the Golden Giant has become the standard of perfection for sugar corn.

Pkt., 15c; $\frac{1}{4}$ lb., 20c; lb., 50c; 6 lbs., \$2.50.

PEAS

MELTING SUGAR. Height 4 to 5 feet. Well deserves its name. Should be cooked and eaten pods and all, the same as wax beans. Pods are stringless and when cooked are tender, sweet and sugary—a great improvement over the ordinary sugar peas. A few rows of this variety should be in every home garden. Pkt., 10c; $\frac{1}{4}$ lb., 25c; lb., 60c; 3 lbs., \$1.50; 10 lbs., \$3.00.

RADISH

EARL SCARLET GLOBE RADISH. The most popular Radish for either indoor or outdoor culture. In fact more Scarlet Globe Radishes are grown than all the other red sorts combined. It is the standard and if you grow it you can always find a ready market for it. We have an exceptionally fine stock of this seed and we believe that it has made a name for itself. The roots are fairly large, of excellent globe shape and it has a small top. The color is a bright scarlet and the flesh is very crisp and tender. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.25; 10 lbs., \$10.00; 25 lbs., \$22.50

CARROTS

CHANTENAY. Grown under contract for the most critical Market Gardeners' trade. Of rich, dark orange color. In earliness it ranks intermediate between Danvers and the Short Horn. Of the style of the Danvers, hardly as large, but fine and more symmetrical. It is being used quite extensively by market gardeners for bunching. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

CABBAGE

DANISH BALLHEAD. This variety has been selected and perfected for more than fifty years by the Danish gardeners. They grow it almost exclusively for winter cabbage. Heads round, good sized, solid and very fine grained. Has but few outer leaves. A good keeper, tender and crisp, with little waste heart. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.



A
Select
Scarlet
Globe
Radish

ASPARAGUS

Palmetto. Pkt., 5c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.
Washington. Pkt., 20c; $\frac{1}{4}$ lb., \$1.25; lb., \$4.50.

BEANS

Dwarf Wax Varieties:

Brittle Wax. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 45c.
Davis Kidney Wax. Pkt., 5c; lb., 45c.
Improved Golden Wax. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 45c.

Unrivaled Wax. Pkt., 10c; $\frac{1}{4}$ lb., 15c; lb., 50c.

Webber Wax. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 45c.

Green Pod Varieties:

Bountiful. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 45c.

Full Measure. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 45c.

Refugee Late. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 45c.

Stringless Green Pod. Pkt., 10c; $\frac{1}{4}$ lb., 15c; lb., 45c.

Bush Lima Beans:

Burpee's Improved Bush Lima. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 45c.

Fordhook Bush. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 40c.

Pole Limas:

Early Leviathan. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 40c.

King of the Garden. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 40c.

Pole Beans:

Kentucky Wonder. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 35c.

Kentucky Wonder Wax. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 35c.

BEETS (Table)

Crosby's Egyptian. Pkt., 5c; $\frac{1}{4}$ lb., 30c; lb., 90c.

Detroit Dark Red. Pkt., 5c; $\frac{1}{4}$ lb., 30c; lb., 90c.

Early Blood Turnip. Pkt., 5c; $\frac{1}{4}$ lb., 25c; lb., 75c.

Mangel Beets for Stock:

Giant Half Sugar Rose (Feeding Sugar). Pkt., 5c; $\frac{1}{4}$ lb., 25c; lb., 75c.

Giant Sludstrup. Pkt., 5c; $\frac{1}{4}$ lb., 25c; lb., 75c.

Long Red Mammoth. Pkt., 5c; $\frac{1}{4}$ lb., 25c; lb., 75c.

Sugar Klein Wanzleben. Pkt., 5c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

BRUSSELS SPROUTS

Long Island Improved Dwarf. Pkt., 5c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

CABBAGE

All Seasons. Pkt., 5c; $\frac{1}{4}$ lb., 90c; lb., \$2.75.
Baby Head. Pkt., 10c; $\frac{1}{4}$ lb., \$3.00.
Copenhagen Market. Pkt., 5c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

Danish Ballhead (Novelty)?

Early Jersey Wakefield. Pkt., 5c; $\frac{1}{4}$ lb., 85c; lb., \$3.00.

Premium Late Flat Dutch. Pkt., 5c; $\frac{1}{4}$ lb., 90c; lb., \$3.00.

Chinese Cabbage (Pe Tsai). Pkt., 5c; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.

CARROTS

Chantenay (Novelty):

Danver's Half Long. Pkt., 5c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

Nantes (Coreless). Pkt., 5c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

Oxheart. Pkt., 5c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

CAULIFLOWER

DANISH GIANT (or Dry Weather). Pkt., 20c; $\frac{1}{4}$ lb., \$7.50; lb., \$24.00.

Snowball. Pkt., 10c; $\frac{1}{4}$ lb., \$7.50; lb., \$24.00.

CELERIAC

Large Smooth Prague. Pkt., 10c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

CELERY

Golden Self Blanching. Pkt., 25c; $\frac{1}{4}$ lb., \$4.00; lb., \$15.00.

White Plume. Pkt., 10c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.



Detroit Dark Red Beet

CUCUMBERS

Boston Pickling. Pkt., 5c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

Davis Perfect. Pkt., 5c; $\frac{1}{4}$ lb., 75c; lb., \$2.00.

Early Fortune. Pkt., 10c; $\frac{1}{4}$ lb., 55c; lb., \$1.85.

Earliest of All. Pkt., 5c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

Extra Long. Pkt., 5c; $\frac{1}{4}$ lb., 55c; lb., \$1.75.

Improved Long Green. Pkt., 10c; $\frac{1}{4}$ lb., 55c; lb., \$2.00.

Jersey Pickling. Pkt., 5c; $\frac{1}{4}$ lb., 55c; lb., \$1.75.

CRESS

Pepper Grass Extra Curled. Pkt., 5c; $\frac{1}{4}$ lb., 50c.

EGG PLANT

Black Beauty. Pkt., 10c; $\frac{1}{4}$ lb., \$1.75.

ENDIVE SALAD

Large Green Curled. Pkt., 10c; $\frac{1}{4}$ lb., 60c.

White Curled. Pkt., 10c; $\frac{1}{4}$ lb., 60c.

KALE

Curled Dwarf Green Scotch. Pkt., 5c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

Curled Tall Green Scotch. Pkt., 5c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

KOHLRABI

Early White Vienna. Pkt., 5c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

LEEK

American Flag. Pkt., 5c; $\frac{1}{4}$ lb., 65c; lb., \$2.25.

LETTUCE

Heading Varieties:

Big Boston. Pkt., 5c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

Hanson Improved. Pkt., 5c; $\frac{1}{4}$ lb., 65c; lb., \$2.00.

Iceberg. Pkt., 5c; $\frac{1}{4}$ lb., 65c; lb., \$2.00.

New York. Pkt., 5c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

Prizehead. Pkt., 5c; $\frac{1}{4}$ lb., 65c; lb., \$2.00.

Loose Leaf Lettuce:

Grand Rapids. Pkt., 5c; $\frac{1}{4}$ lb., 65c; lb., \$2.00.

Simpson Black Seeded. Pkt., 5c; $\frac{1}{4}$ lb., 65c; lb., \$2.00.

MUSKMELONS

Extra Early Osage. Pkt., 5c; $\frac{1}{4}$ lb., 65c; lb., \$2.00.

Milwaukee Market. Pkt., 10c; $\frac{1}{4}$ lb., \$1.10; lb., \$3.00.

Osage. Pkt., 5c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

Rockyford. Pkt., 5c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

ONION SEEDS

White Bottom. Pound, 35c.

Red Bottom. Pound, 30c.

Yellow Bottom. Pound, 30c.

20416 Great West 7737 Ek 3 SIX

ONION SEED

Large Red Wethersfield. Pkt., 5c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

Prizetaker. Pkt., 5c; $\frac{1}{4}$ lb., 75c; lb., \$2.25.

Southport Red Globe. Pkt., 5c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

Southport Yellow Globe. Pkt., 5c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

Southport White Globe. Pkt., 5c; $\frac{1}{4}$ lb., 90c; lb., \$3.00.

Special White Bunching. Pkt., 5c; $\frac{1}{4}$ lb., 85c; lb., \$2.75.

White Portugal. Pkt., 5c; $\frac{1}{4}$ lb., 85c; lb., \$2.75.

OKRA OR GUMBO

Perkins Mammoth Podded. Pkt., 5c; $\frac{1}{4}$ lb., 25c; lb., 75c.

PARSLEY

Champion Moss Curled. Pkt., 5c; $\frac{1}{4}$ lb., 35c.

Hamburg Turnip Rooted. Pkt., 5c; $\frac{1}{4}$ lb., 35c.

PARSNIPS

Hollow Crown. Pkt., 5c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.



Head Lettuce—New York

PEAS

Extra Early Variety

Alaska Earliest of All. Pkt., 5c; $\frac{1}{4}$ lb., 20c; lb., 50c.
 Little Marvel. Pkt., 5c; $\frac{1}{4}$ lb., 20c; lb., 55c.
 Peter Pan. Pkt., 5c; $\frac{1}{4}$ lb., 20c; lb., 55c.
 Thomas Laxton. Pkt., 5c; $\frac{1}{4}$ lb., 20c; lb., 50c.

Main and Late Crop Peas

Melting Sugar Peas. Pkt., 10c; $\frac{1}{4}$ lb., 25c; lb., 60c.
 Prizewinner. Pkt., 5c; $\frac{1}{4}$ lb., 20c; lb., 55c.
 Telephone. Pkt., 5c; $\frac{1}{4}$ lb., 20c; lb., 55c.

PEPPERS

Large Bell or Bull Nose. Pkt., 5c; $\frac{1}{4}$ lb., \$1.75.
 Ruby King. Pkt., 5c; $\frac{1}{4}$ lb., \$1.75.

PUMPKINS

Mammoth Prize. Pkt., 5c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.
 New England Sugar or Pie. Pkt., 5c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

RADISH

Crimson Giant. Pkt., 5c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.
 Early Scarlet Globe. Pkt., 5c; $\frac{1}{4}$ lb., 35c; lb., \$1.25.
 French Breakfast. Pkt., 10c; $\frac{1}{4}$ lb., 35c; lb., 75c.
 Icicle. Pkt., 5c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.
 Sparkler. Pkt., 5c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

WINTER VARIETIES RADISHES

China Rose. Pkt., 5c; $\frac{1}{4}$ lb., 35c; lb., \$1.25.
 Round Black Spanish. Pkt., 5c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

RHUBARB

Victoria. Pkt., 5c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

RUTABAGAS

American Purple Top. Pkt., 5c; $\frac{1}{4}$ lb., 25c; lb., 75c.

SALSIFY

Sandwich Island. Pkt., 5c; $\frac{1}{4}$ lb., 60c.

SQUASH

Des Moines Squash. Pkt., 10c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.
 Hubbard Warted. Pkt., 5c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.
 Summer Crooked Neck. Pkt., 5c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.
 White Bush Scallop. Pkt., 5c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

SPINACH

King of Denmark. Pkt., 10c; $\frac{1}{4}$ lb., 25c; lb., 65c.
 Long Season. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 50c.
 Victoria. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 50c.

SWEET CORN

Banton Evergreen. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 40c.
 Early Dow. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 40c.
 Golden Bantam. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 40c.
 Improved Golden Giant. Pkt., 15c; $\frac{1}{4}$ lb., 20c; lb., 50c.
 Mammoth White Cory. Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 40c.

POPCORN

White Rice. Pkt., 5c; lb., 25c.

SWISS CHARD

Lucullus. Pkt., 5c; lb., 90c.

TOMATOES—RED

Avon Early. Pkt., 15c; $\frac{1}{4}$ lb., \$2.75.
 Earliana. Pkt., 5c; $\frac{1}{4}$ lb., \$1.00.
 John Baer. Pkt., 10c; $\frac{1}{4}$ lb., \$1.50.
 Ponderosa. Pkt., 5c; $\frac{1}{4}$ lb., \$2.00.

TOMATOES—YELLOW

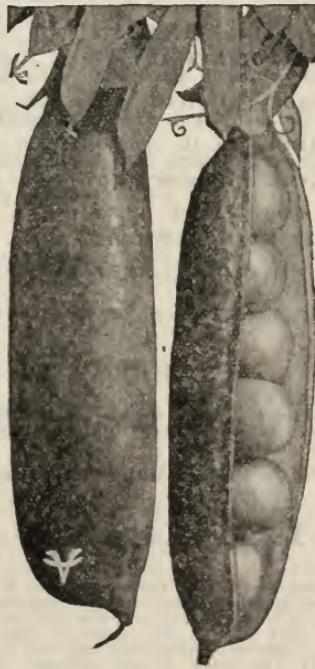
Beauty. Pkt., 5c; $\frac{1}{4}$ lb., \$1.00.
 Golden Queen. Pkt., 5c; $\frac{1}{4}$ lb., \$1.00.
 Yellow Husk. Pkt., 5c; $\frac{1}{4}$ lb., \$1.00.
 Yellow Pear and Red Plum. Pkt., 5c; $\frac{1}{4}$ lb., \$1.00.
 Yellow Plum. Pkt., 5c; $\frac{1}{4}$ lb., \$1.00.

WATERMELON

Cole's Early. Pkt., 5c; $\frac{1}{4}$ lb., 40c; lb., \$1.15.
 Citron. Pkt., 5c; $\frac{1}{4}$ lb., 40c; lb., \$1.15.
 Ice Cream Peerless. Pkt., 5c; $\frac{1}{4}$ lb., 40c; lb., \$1.15.
 Kleckley Sweet. Pkt., 5c; $\frac{1}{4}$ lb., 40c; lb., \$1.15.
 Tom Watson. Pkt., 5c; $\frac{1}{4}$ lb., 40c; lb., \$1.15.

HERBS

Caraway. Pkt., 5c; $\frac{1}{4}$ lb., 20c.
 Dill. Pkt., 5c; $\frac{1}{4}$ lb., 40c.
 Fennel, Sweet. Pkt., 5c; $\frac{1}{4}$ lb., 20c.
 Lavender, Common. Pkt., 5c; $\frac{1}{4}$ lb., 60c.
 Marjoram, Sweet. Pkt., 5c; $\frac{1}{4}$ lb., 75c.
 Sage. Pkt., 5c; $\frac{1}{4}$ lb., \$1.50.
 Savory, Summer. Pkt., 5c; $\frac{1}{4}$ lb., 75c.
 Thyme. Pkt., 5c.



Little Marvel

Emma V. White's

Bulbs and Shrubs for Spring Planting

In the spring, after danger from frost is over, plant in a rich loamy soil having a sunny position and gorgeous flowers are assured. Bulbs and roots subject to injury by frost will not be sent until danger is over.

AMARYLLIS

BELLADONNA MAJOR. Very fragrant, shell pink color. Height, 2½ feet. Each, 35c; doz., \$2.50.

BEGONIA

Profuse bloomer with beautiful foliage. Each, 40c; 3 for \$1.00.

CANNAS

BEAUTE POITEVINE. 3½ ft. Largest and best crimson. Each, 12c; doz., \$1.25.

FLORENCE VAUGHAN. 5 ft. Most famous yellow Canna. Each, 12c; doz., \$1.25.

HUNGARIA. 3½ ft. The best pink Canna. Large flowers. Each, 25c; doz., \$2.50.

RED KING HUMBERT. The best scarlet Canna, with bronze leaved foliage. Height, 4 ft. Each, 15c; doz., \$1.50.

YELLOW KING HUMBERT. Dark green foliage with deep yellow flowers, softly spotted with bright red. Each, 15c; doz., \$1.50.

MIXED. Doz., 75c; 50 for \$2.75.

CALADIUM

ELEPHANT'S EAR. Very effective. Developes large green leaves resembling an elephant's ear. Large bulbs, each, 35c; 3 for \$1.00.

CINNAMON VINE BULBS. See page 9.

DAHLIAS

No garden is complete without a show of these brilliant and stately flowers, and nothing gives greater return for so little money and care. We have a fine large stock of the best varieties and are offering them at the very lowest prices. Except where otherwise noted, each, 25c; 6 for \$1.25.

DECORATIVE DAHLIAS

ELSIE DAVIDSON. Beautiful, clear deep golden yellow flowers, large and showy.

JACK ROSE. A beautiful rose shade, very erect stems; flowers early.

MINA BURGLE. Finest crimson variety. Long stems and free flowering. Each, 30c; 6 for \$1.50.

SHOW AND FANCY DAHLIAS

STRADELLA. Deep rich purple crimson, vigorous dark green foliage.

STORM KING. Large pure white flowers, long stems.

VIVIAN. White edged rose-violet, a wonderful blending of colors. Each, 20c; 6 for \$1.00.

HELLIS HOLLIS. Finest deep scarlet; long stiff stems. Each, 35c; 6 for \$1.75.

CACTUS DAHLIAS

KRIEMHILDE. Delicate pink, shading to white in center. Very impressive.

GOLDEN GEM. One of the best golden yellow Cactus Dahlias. Each, 50c; 6 for \$2.50.

Other Dahlias on page 33.



Dahlias
Mixed

CACTUS DAHLIAS

J. H. JACKSON. One of the best black-maroon Cactus Dahlias. Every lover of flowers should have one of these.

PERLE DE LYON. Pure white with fringed petals giving a very unique appearance.

MRS. HENRY WIRTH. Perfect early blooming, flowers of a bright fiery scarlet.

DAHLIAS BY COLOR. Color mixtures are made up from good named varieties of which we have a surplus. Prices: Each, 18c; 2 for 35c; 6 for 90c; doz., \$1.50. We offer them in the following shades: Red, Orange, Yellow, Maroon, Purple, Pink, White.

MIXED DAHLIAS, ALL COLORS. 3 for 35c; 12 for 90c.

ADD TO YOUR ORDER ONE OR
MORE OF THE SPECIALS ON
PAGE 40.

LILIES

LILIUM AURATUM (Gold Banded Lily of Japan). Flowers ivory white studded with chocolate crimson spots, striped through the center golden yellow. Each, 50c; doz., \$4.25.

LILIUM RUBRUM. White with crimson spots. Each, 50c; doz., \$4.25.

LILIUM ALBUM. Large white flowers with greenish band through center of each petal. Each, 50c; doz., \$4.25.

LILIUM TIGRINUM (Tiger Lily). Large flowers, spotted black. Each, 20c; doz., \$2.00.

LILIUM CANDIDUM. Very popular. Flowers a pure snow white. Very fragrant. Each, 50c; doz., \$4.25.

LILIUM REGALE. See page 9.

MADEIRA VINE

Beautiful popular vine, much prized for porches and arbors because of its rapid growth and freedom from insects. Leaves light green, flowers feathery white of delightful fragrance. Each, 10c; doz., \$1.00.

TUBEROSES

WHITE PEARL. Flowers of waxy white, double and exceedingly fragrant. Does best in a rich warm soil in a sunny situation. Each, 10c; doz., \$1.00.

PEONIES

The Queen of Spring Flowers

The peonies of the present generation are wonderful creations in the realm of flowers. Peony fanciers are many; all have their favorites and many are very fine and bring very high prices. We have tried, however, to select a list of good, hardy varieties noted for their beauty of bloom and the profuse production of blossoms, and still have them at a low enough price so that you all may feel that you can afford them in your garden.

WHITE

DUCHESS DE NEMOURS. Flowers sulphur white with greenish reflex, fragrant. Each, 50c.

FESTIVA MAXIMA. Most popular and beautiful white Peony. Immense flowers, edged with carmine spots. Each, 90c.

COURONNE D'OR. Semi-rose type. Pure white, tipped carmine. Each, 60c.

MARIE LEMOINE. Very late; flowers are enormous, often 8 to 10 inches across; color ivory white with occasional carmine tracings on edge of some of the petals. Each, 75c.

PINK

EDULIS SUPERBA. Very early and of bright mauve pink with silvery reflex. Each, 60c.

EUGENE VERDIER. Hydrangea pink, tinted lighter; often flowers to perfection for two weeks. Each, \$1.00.

ALBERT CROUSSE. Very large salmon pink flowers; fragrant; late. Each, \$1.00.

LIVINGSTON. Full rose type of fine pink color tinged with lavender. Medium early. Each, \$1.00.

RED

FELIX CROUSSE. One of the best red Peonies with large flowers. Each, \$1.00.

LOUIS VAN HOUTTE. Bright red, late mid-season. Each, 75c.

RACHEL. Brightest garnet red, shaded ruby red. Extra fine. Each, \$1.00.

RUBRA SUPERBA. Compact deep rose, carmine or crimson. Each, 55c.

Any six of the above named varieties, \$3.90; any ten, \$6.00.

PEONIES BY COLOR. Good varieties which have become mixed in handling. Red, White and Pink. Each, 40c; doz., \$3.50.

SEE OUR DOLLAR PAGE

Big Bargains—Page 40

Lawn Grass Seeds

Among the essentials for a fine lawn are a rich, well drained soil, careful preparation of the ground, sowing the seed at the proper time, and a wise selection of seeds. For Spring Seeding sow as early as possible and rake over the surface after seeding. For Fall Seeding sow early enough to enable the young grass to become well established before cold weather. We especially recommend our Coat O' Green as being a mixture of the highest grade Kentucky Blue Grass, Red Top, White Clover and other grasses.

A Fine Lawn Adds to the Beauty of Any Home

"COAT O' GREEN" LAWN SEED

Coat O' Green Lawn Seed contains only the highest grade of grasses suitable for the purpose of making a beautiful, durable lawn. Our Coat O' Green Lawn Seed germinates quickly, roots deeply, this enables it to readily withstand the intense heat of summer and the hard cold of winter, showing beautiful, rich green from early spring to late fall. It contains no annual grasses for making a quick show, to the detriment of a permanent lawn, but has only those which are lasting and hardy. When a lawn is once established from our seed, it lasts for years. From six to eight weeks' time is all that is required to form a close thick turf of rich, velvety lawn when our seed is used.

QUANTITY TO USE: 1 pound for 300 square feet. 100 pounds will cover 1 acre.
Price: Lb., 60c; 5 lbs., \$2.50; 10 lbs., \$5.00. By express at purchaser's expense.

Shady Place Mixture. On nearly all lawns there are shaded, bare and unsightly spots on which the owners have difficulty in getting a stand of grass. For such places, this mixture is adapted. Price: Lb., 50c; 5 lbs., \$2.40.

Kentucky Blue Grass. Can be used alone or mixed with white clover for lawn. Price: Lb., 50c; 10 lbs., \$4.50.

White Clover. Best for lawns. Sow at the rate of 5 lbs. per acre. Price: Lb., 90c; 10 lbs., \$8.50.

"Pride of Minnesota"—A new mixture for lawns. Lb., 40c; 3 lbs., \$1.00.

ON GRASS SEEDS ADD 10c PER POUND FOR POSTAGE

Write For Your Catalog HARDY NORTHERN GROWN NURSERY STOCK

We are headquarters for nursery stock of all kinds, as well as seeds and bulbs. All of our stock is extremely hardy and we make replacements of any stock that does not grow, providing we are notified before Sept. 1st after delivery. Other than this we do not in any way warrant or guarantee our seeds, bulbs and plants.

NURSERY CATALOG CONTAINS

1. Twenty-two illustrated planting plans.
2. Many illustrations in black and white.
3. Eight full pages shrubs and roses in colors.
4. Thirty-six chapters covering shrubs, vines, evergreens, roses, perennials, bulbs and fruits.
5. Indexed in common and Latin names.

Catalog will be sent upon receipt of 30 cents in stamps, which amount will be refunded on an order for nursery stock. The high cost of producing the catalog makes it necessary to limit it to those really interested.

GLADIOLI

100 BEST VARIETIES TO CHOOSE FROM

Every flower lover should have at least 100 Gladioli Bulbs in their garden. No flower known makes a more excellent one for cutting, not alone from the standpoint of a good keeper, but also from the fact that its numerous spikes make a most gorgeous spectacle. Plant from April 15th to July 1st, about three inches deep and about two to three inches apart. Bulbs offered are 1 1/4 inches in diameter.

SEE BACK COVER FOR ADDITIONAL GLADIOLI.

Emma V. White Co.

The Gladiolus which I sent for last year were the most beautiful ones in the world. I thank you very much for them.

Sincerely yours,

Mrs. H. Mackey,
Mexico, N. Y.

		Each	Dozen
A. B. KUNDERD	Tall large pink ruffled	\$.25	\$2.50
ALBANIA	Large clear white, fine	.15	1.50
ALICE WHITE	Pure white in warm weather, cool weather, mottled with pink on edge	.15	1.50
ANNA EBERIUS	Large dark velvety purple	.15	1.75
AMERICAN BEAUTY	American Beauty rose color	.25	2.50
AMERICA	Old time favorite flesh pink	.05	.50
ANGOLA	(Prim) fine salmon pink	.10	1.00
AUTUMN QUEEN	Cream, red markings	.05	.50
BENGAL TIGER	Brilliant mottled red of great beauty	.35	3.50
BLACKHAWK	Fine early dark red	.05	.50
BERTREX	Tall strong white	.08	.75
BLUE JAY	Light blue, white spot, red markings	.10	1.00
BYRON L. SMITH	Lavender, pink or white ground	.15	1.50
BUTTERBOY	(Prim) Solid buttercup yellow	.35	3.50
CARDINAL PRINCE	Large fine cardinal, very popular	2.00	
CARMEN SYLVIA	Pure snow white, tall	.15	1.50
CHICAGO WHITE	White, lavender marks	.05	.50
CRIMSON GLOW	Brilliant crimson, extra large	.10	1.00
CATHERINE COLEMAN	Coral pink, deeper pink markings	.75	
DR. ELKINS	Large, fine white, lilac blue blotch	.50	
DR. F. E. BENNETT	Deep peach red, fine color	1.00	
DR. W. VAN FLEET	(Prim) Bright rose with creamy throat	.50	
DOROTHY MCKIBBIN	Early pink, ruffled	.15	1.50
DUCHESS OF YORK	Extra fine blue	.50	
E. J. SHAYLOR	Rose pink, large, fine	.10	1.00
ELIZABETH TABOR	Very early, pink, carmine blotch	.25	2.50
ELORA	Creamy white, Am. Beauty, pink feathering	.05	.50
ELF	Creamy white, large, good propagator	.15	1.50
EARLY PENDLETON	Rose pink similar to Pendleton	.10	1.00

GLADIOLI

		Each	Dozen
E. B. WILLIAMSON—(Prim)	Tyrian pink, a rare color	2.50	
FERN KYLE—Fine creamy white, ruffled		1.00	
GLENDALE—Fine bluish red, new		.20	2.00
GRETCHEN ZANG—Large, light pink		.05	.50
GOLDEN MEASURE—Tall, strong, large, golden yellow		.15	1.50
GOLD—Deeper color than Golden Measure, not so tall		.25	2.50
GLORY OF KENNEMERLAND—Deep pink, very fine		.10	1.00
GENERAL JOFFRE—Fine red		.15	1.50
GIANT MYRTLE—Large, light pink		.35	3.50
HERADA—Beautiful mauve, a self color		.05	.50
IDA VAN—Salmon red, very fine scarlet		.05	.50
JEWELL—(Prim) Light pink with yellow throat		.15	1.50
JENNY LIND—Soft apricot pink, pale yellow throat		.25	2.50
JOE COLEMAN—Good ruffled red, extra fine		.15	1.50
LOUISE—Lavender, "Queen" Glad		.10	1.00
LE MARECHAL FOCH—Very large, light pink		.05	.50
MARSHAL FOCH—(K) Fine salmon color, large		.15	1.50
MARIE KUNDERD—Large, ruffled, white		.25	2.50
MARY FENNEL—Light lavender, cream throat		.10	1.00
MARY PICKFORD—Beautiful creamy white		.10	1.00
MAINE—Good, large white		.15	1.50
MARIETTA—Large, light salmon, carmine blotch		.75	
MAIDEN'S BLUSH—(Prim) Early, shell pink		.05	.50
MISS HELEN FRANKLIN—Pure white, violet marks		.05	.50
MISS CHRISTINA TRUER—Very light pink		.05	.50
MASTERPIECE—Magnificent ruffled rose		.30	4.00
MRS. ARTHUR MEEKER—Very fine red		.15	
MRS. DR. NORTON—Soft La France pink		.10	1.00
MRS. FRANCIS KING—Fine scarlet flame		.05	.50
MRS. H. E. BOTHIN—Geranium pink, ruffled		.25	2.50
MRS. F. C. PETERS—Wonderful rose lavender, large		.25	2.50
MRS. LEON DOUGLAS—Begonia rose, largest known		.75	
MRS. RICHARD LOHRMAN—Creamy shell pink, ruffled		.50	
MRS. WATT—American Beauty red		.05	.50
MING TOY—(Prim) Showy apricot buff, self color		.25	2.50
MURIEL—Extra fine, light blue, blue blotch		.15	1.50
MR. W. H. PHIPPS—La France pink, overlaid with white rose salmon		2.00	
MYRA—Deep salmon, yellow throat, one of the best Prims.		.10	1.00

GLADIOLI

		Each	Dozen
NIAGARA—Cream, yellow splashed, rosy carmine.....	.10	1.00	
NORA—Light violet blue.....	.10	1.00	
MONA LISA—Fine pale pink, ruffled.....	.15		
ORANGE GLORY—Ruffled, orange color, fine.....	.10	1.00	
ORANGE FLAME—Vermillion orange, large, ruffled.....	1.00		
PANAMA—Rich rose pink.....	.05	.50	
PEACE—Large, pure white, rosy carmine in throat.....	.07	.60	
PEACH ROSE—Rose pink, very beautiful.....	.25		
PINK BEAUTY—Early, pink with maroon blotch.....	.05	.50	
PINK WONDER—Pale pink, large, showy.....	.10	1.00	
PINK PERFECTION—Apple blossom pink, finest flower.....	.10	1.00	
PRINCE OF WALES—Glistening apricot yellow, wax-like.....	.08	.75	
PRINNILUMS HYBRIDS—Rainbow colors, beautiful.....	.05	.50	
PURPLE GLORY—Deep, velvety maroon, ruffled, one of the best ten25	2.50	
ROANOKE—(Prim) Fine yellow.....	.05	.50	
RED, WHITE AND GOLD—Ruffled, beautiful.....	.08	.75	
RICHARD DIENER—Pure geranium pink, most beautiful.....	.25	2.50	
1910 ROSE—Pure rose pink, white stripe.....	.10	.75	
ROSE GLORY—Beautiful ruffled rose pink.....	.15	1.50	
ROSE LUISANTE—(Prim) Large salmon, very fine, new.....	.15	1.50	
RUBINI—Bright, light scarlet, white markings.....	.15	1.50	
RADIUM—Flesh pink10	1.00	
ROSELLA—Pink, good flower.....	.05	.50	
SALMON BEAUTY—(Prim) Deep Salmon.....	.05	.50	
SCARLANO—Fine, bright red, orange, ruffled.....	.10	1.00	
SULPHUR GLOW—Ruffled, yellow, landscape variety.....	.20		
SULPHUR FRILLS—Ruffled, cream, pink lines.....	.75		
WAR—Large, dark red.....	.05	.50	
WILBRINK—Flesh pink, forcer.....	.05	.50	
WHITE GIANT—Pure white.....	.10	1.00	
WHITE WONDER—Large, white, pink tint.....	.10	1.00	

GLADIOLI MIXTURES

1st size bulbs—Exhibition strains. Each, 10c; doz., \$1.00; per 100, \$5.00.
 1st size bulbs—Good healthy mixture. Each, 6c; doz., 50c; per 100, \$3.50.
 2nd size bulbs—Will produce good flowers. Doz., 35c; per 100, \$2.00.



FERNOLA

The Garden Wonder

Nature's Own Fertilizer

Pkg., 11c; 3 for 30c, postpaid

Large pkg., 75c, postpaid

We believe that Fernola is the best all around plant food and fertilizer that there is on the market. It is unexcelled as a stimulant for ferns and house plants, and is an excellent fertilizer for all sorts of outdoor shrubbery and plants. It restores failing plants and ferns to health, growth and color. It is generally conceded that Phosphoric Acid, Nitrogen, Potash, and Ammonia are the best fertilizing ingredients that there is and Fernola consists of the proper percentages of these substances.

DIRECTIONS FOR USE. For each plant stir thoroughly one-half teaspoonful in a cup of water. Apply to soil. Repeat this process monthly and the results will surprise you.

St. Paul, Minn., March 3rd, 1924.

Emma V. White Co., Minneapolis, Minn.

Gentlemen: Fernola can not be beat as a fertilizer for plants. I have used it two months on a small fern, in which time it has grown more than 8 inches. Nothing that I have ever seen or used can equal it for quality.

Very truly yours,

(Signed) H. Grossman,
1295 Wellesley Ave., St. Paul, Minn.

FERNOLA BRAND SPECIAL LAWN AND GARDEN FERTILIZER

A special plant food for shrubbery, gardens and lawns. Sent postpaid.
5 lb., pkg., \$1.00; 10 lb. pkg., \$1.75; 25 lb. pkg., \$3.25.

100 lbs., \$8.00 F. O. B. Minneapolis.



SULPHO TOBACCO SOAP

Kills all bugs that injure plants; destroys insects injurious to trees and exterminates moths, cockroaches, bedbugs. Keeps dogs free from fleas and vermin.

In the Poultry Yard. Prevents all lice that infest fowl. Produces Luxuriant Roses. Prevents rose lice and mildew. Helps to Grow healthy plants and beautiful flowers, and is non-injurious to the tenderest growth; absolutely safe to handle. The Cost is Trifling: 3-oz. cake, 16c, makes 1 1/4 gallons prepared solution; 8-oz. cake, 32c, makes 4 gallons. Both mailed postpaid

AGENTS WANTED

We are desirous of obtaining agents to sell our nursery stock, cut flowers and "Fernola." If you are a hustler and not afraid of hard work you have an opportunity to make some extra money by taking these orders. If interested write to us for details of our plan.

CUT FLOWERS

We can ship cut flowers to any address within a radius of 200 miles from Minneapolis by parcel post or express. In ordering give your name and address, the name and address of the person to whom the flowers go, whether or not you want us to enclose a card. Special delivery 15c extra and special handling 25c extra. If flowers are out of season at the time you order or are not obtainable, we reserve the right to make substitution unless otherwise notified. Prices of standard kinds will be found on p. 27.

MINNEAPOLIS, MINN.

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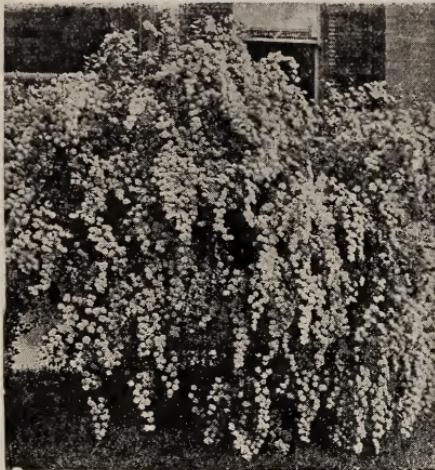
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Canary Bird Vine	8, 17	Hyacinth Bean	20	Scabiosa	3, 23
Cannas	17	Ice Plant	20	Sea Lavender	27
Candytuft	5, 17, 26	Insect Remedy	38	Sensitive Plant	24
Cardinal Climber	8, 17	Japanese Kudzu Vine	8, 20	Shasta Daisy	5, 26
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California Poppy	4, 19	Japanese Hop	9, 20	Snapdragon	3, 24
Cape Forget-Me-Not	5, 25	Jcb's Tears	18	Snow on Mountain	19
Castor Beans	17	Kochia	20	Spider Plant	24
Celosia	6, 17	Lantana	20	Statice	27
Centaurea Cyanus	3, 17	Larkspur	5, 20	Strawflowers	19
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Chinese Lantern	5, 27	Leptosyne Stillmani	4	Stokesia	24
Chinese Wool Flower	6, 17	Linaria	20	Summer Cypress	20
Chrysanthemums	17	Lobelia	6, 20	Sunflower	9, 24
Cigar Plant	17	Love in Mist	22	Sweet Nightingale	18
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Cinnamon Vine	17	Lupins	21, 26	Sweet William	21
Clarkia	18	Lychnis	26	Sweet Rocket	27
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Cockscomb	6, 17	Marigold	6, 21	Thunbergia	8, 24
Coix Lachrymae	18	Marshmallows	26	Tritoma	6, 24
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Columbine	25	Maurandia Vine	2	Valeriana	27
Cornflower	3, 17	Mignonette	9, 21	Vegetable Seeds	28-31
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Cut Flowers	27	Moonwort	20	Wild Cucumber	8, 24
Cyclamen	18	Moonflower	9, 21	Xeranthemum	19
Cynoglossum Coelestinum	4	Nasturtium	9, 21	Zinnia	2, 11
Cypress Vine	8, 18	Nicotiana			
Dahlia	18	Nigella			

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